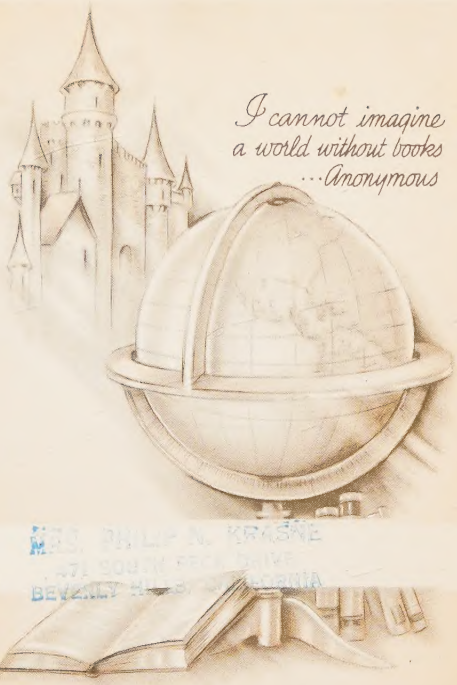
THE OUTLINE OF HISTORY BY H.G. WELLS


I cannot imagine
a world without books
...Anonymous

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THE OUTLINE OF HISTORY

IN FOUR VOLUMES

VOLUME TWO

The Career of Alexander the Great
Science and Religion at Alexandria
The Rise and Spread of Buddhism
The Two Western Republics
From Tiberius Gracchus to the God Emperor in Rome
The Cæsars Between the Sea and the Great Plains of the Old World
The Beginnings, the Rise, and the Divisions of Christianity
Seven Centuries in Asia (Circa 50 B. C. to A. D. 650)
Muhammad and Islam

THE OUTLINE *of* HISTORY

BEING A PLAIN HISTORY OF LIFE AND MANKIND

BY

H. G. WELLS

WRITTEN ORIGINALLY WITH THE ADVICE
AND EDITORIAL HELP OF
MR. ERNEST BARKER, SIR H. H. JOHNSTON
SIR E. ROY LANKESTER, AND PROFESSOR
GILBERT MURRAY

ILLUSTRATED WITH LINE DRAWINGS BY J. F. HORRABIN, AND
WITH REPRODUCTIONS OF MANY FAMOUS PAINTINGS

THE FOURTH EDITION

REVISED AND REARRANGED BY THE AUTHOR
(WITH SEVERAL NEW MAPS AND DIAGRAMS)
IN FOUR VOLUMES

VOLUME TWO

THE REVIEW OF REVIEWS COMPANY
PUBLISHERS NEW YORK
1924
Published by arrangement with The Macmillan Company

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Set up and electrotyped. Published November, 1920
Third Edition revised and rearranged September, 1921
Fourth Edition revised and rearranged November, 1922

PRINTED IN THE UNITED STATES OF AMERICA

BATTLE OF ARBELA

On October 1, 331 B. C., Alexander the Great crushed Darius and the Persian army on his road to Babylon. (Painting by Altdorfer)

ARISTOTLE

"The first natural historian." Through his relation with Alexander the Great, he had at one time a thousand men throughout Greece and Asia collecting material for his works on natural science. (From the drawing by Raphael)

XXIII

THE CAREER OF ALEXANDER THE GREAT

§ 1. *Philip of Macedonia.* § 2. *The Murder of King Philip.* § 3. *Alexander's First Conquests.* § 4. *The Wanderings of Alexander.* § 5. *Was Alexander Indeed Great?* § 6. *The Successors of Alexander.* § 7. *Pergamum a Refuge of Culture.* § 8. *Alexander as a Portent of World Unity.*

§ 1

THE true hero of the story of Alexander is not so much Alexander as his father Philip. The author of a piece does not shine in the limelight as the actor does, and it was Philip who planned much of the greatness that his son achieved, who laid the foundations and forged the tools, who had indeed already begun the Persian expedition at the time of his death. Philip, beyond doubting, was one of the greatest monarchs the world has ever seen; he was a man of the utmost intelligence and ability, and his range of ideas was vastly beyond the scope of his time. He made Aristotle his friend; he must have discussed with him those schemes for the organization of real knowledge which the philosopher was to realize later through Alexander's endowments. Philip, so far as we can judge, seems to have been Aristotle's "Prince"; to him Aristotle turned as men turn only to those whom they admire and trust. To Philip also Isocrates appealed as the great leader who should unify and ennoble the chaotic public life of Greece.

In many books it is stated that Philip was a man of incredible cynicism and of uncontrolled lusts. It is true that at feasts, like all the Macedonians of his time, he was a hard drinker and sometimes drunken—it was probably considered unamiable not to drink excessively at feasts; but of

the other accusations there is no real proof, and for evidence we have only the railings of such antagonists as Demosthenes, the Athenian demagogue and orator, a man of reckless rhetoric. The quotation of a phrase or so will serve to show to what the patriotic anger of Demosthenes could bring him. In one of the *Philippics,* as his denunciations of Philip are called, he gives vent in this style:

"Philip—a man who not only is no Greek, and no way akin to the Greeks, but is not even a barbarian from a respectable country—no, a pestilent fellow of Macedon, a country from which we never get even a decent slave." And so on and so on. We know, as a matter of fact, that the Macedonians were an Aryan people very closely akin to the Greeks, and that Philip was probably the best educated man of his time. This was the spirit in which the adverse accounts of Philip were written.

Philip of Macedon

When Philip became king of Macedonia in 359 B. C., his country was a little country without a seaport or industries or any considerable city. It had a peasant population, Greek almost in language and ready to be Greek in sympathies, but more purely Nordic in blood than any people to the south of it. Philip made this little barbaric state into a great one; he created the most efficient military organization the world had so far seen, and he had brought most of Greece into one confederacy under his leadership at the time

of his death. And his extraordinary quality, his power of thinking out beyond the current ideas of his time, is shown not so much in those matters as in the care with which he had his son trained to carry on the policy he had created. He is one of the few monarchs in history who cared for his successor. Alexander was, as few other monarchs have ever been, a specially educated king; he was educated for empire. Aristotle was but one of the several able tutors his father chose for him. Philip confided his policy to him, and entrusted him with commands and authority by the time he was sixteen. He commanded the cavalry at Chæronea under his father's eye. He was nursed into power—generously and unsuspiciously.

To any one who reads his life with care it is evident that Alexander started with an equipment of training and ideas of unprecedented value. As he got beyond the wisdom of his upbringing he began to blunder and misbehave—sometimes with a dreadful folly. The defects of his character had triumphed over his upbringing long before he died.

Philip was a king after the old pattern, a leader-king, first among his peers, of the ancient Nordic Aryan type. The army he found in Macedonia consisted of a general foot levy and a noble equestrian order called the "companions." The people were farmers and hunters and somewhat drunken in their habits, but ready for discipline and good fighting stuff. And if the people were homely, the government was intelligent and alert. For some generations the court language had been Attic (= Athenian) Greek, and the court had been sufficiently civilized to shelter and entertain such great figures as Euripides, who died there in 406 B. C., and Zeuxis the artist. Moreover, Philip, before his accession, had spent some years as a hostage in Greece. He had had as good an education as Greece could give at that time. He was, therefore, quite familiar with what we may call the idea of Isocrates—the idea of a great union of the Greek states in Europe to dominate the Eastern world; and he knew, too, how incapable was the Athenian democracy, because of its constitution and tradition, of taking the op-

portunity that lay before it. For it was an opportunity that would have to be shared. To the Athenians or the Spartans it would mean letting in a "lot of foreigners" to the advantages of citizenship. It would mean lowering themselves to the level of equality and fellowship with Macedonians—a people from whom *"we"* do not get "even a decent slave."

There was no way to secure unanimity among the Greeks for the contemplated enterprise except by some revolutionary political action. It was no love of peace that kept the Greeks from such an adventure; it was their political divisions. The resources of the several states were exhausted in a series of internecine wars—wars arising out of the

merest excuses and fanned by oratorical wind. The ploughing of certain sacred lands near Delphi by the Phocians was, for example, the pretext for a sanguinary Sacred War.

Philip's first years of kingship were devoted to the discipline of his army. Hitherto most of the main battle fighting in the world had been done by footmen in formation. In the very ancient Sumerian battle-pieces we see spearmen in close order forming the main battle, just as they did in the Zulu armies of the nineteenth century; the Greek troops of Philip's time were still fighting in that same style; the Theban phalanx was a mass of infantry holding spears, the hinder ranks thrusting their longer spears between the front-line men. Such a formation went through anything less disciplined that opposed it. Mounted archers could, of course, inflict considerable losses on such a mass of men, and accordingly, as the horse came into warfare, horsemen appeared on either side as an accessory to this main battle. The reader must remember that the horse did not come into very effective use in western war until the rise of the Assyrians, and then at first only as a chariot horse. The chariots drove full tilt at the infantry mass and tried to break it. Unless its discipline was very solid they succeeded. The Homeric fighting is chariot fighting. It is not until the last thousand years B. C. that we begin to find mounted soldiers, as distinct from charioteers, playing a part in warfare. At first they appear to have fought in a scattered fashion, each man doing his personal feats. So the Lydians fought against Cyrus. It was Philip who seems to have created charging cavalry. He caused his "companions" to drill for a massed charge. And also he strengthened his phalanx by giving the rear men longer spears than had been used hitherto, and so deepening its mass. The Macedonian phalanx was merely a more solid version of the Theban phalanx. None of these massed infantry formations was flexible enough to stand a flank or rear attack. They had very slight manœuvring power. Both Philip's and his son's victories followed, therefore, with variations, one general scheme of co-operation between these two arms. The phalanx advanced in the

centre and held the enemy's main body; on one wing or the other the cavalry charges swept away the enemy cavalry, and then swooped round upon the flank and rear of the enemy phalanx, the front of which the Macedonian phalanx was already smiting. The enemy main battle then broke and was massacred. As Alexander's military experience grew, he also added a use of catapults in the field, big stone-throwing affairs, to break up the enemy infantry. Before his time catapults had been used in sieges, but never in battles. He invented "artillery preparation."

With the weapon of his new army in his hand, Philip first turned his attention to the north of Macedonia. He carried expeditions into Illyria and as far as the Danube; he also spread his power along the coast as far as the Hellespont. He secured possession of a port, Amphipolis, and certain gold mines adjacent. After several Thracian expeditions he turned southward in good earnest. He took up the cause of the Delphic amphictyony against those sacrilegious Phocians, and so appeared as the champion of Hellenic religion.

There was a strong party of Greeks, it must be understood, a Pan-Hellenic party, in favour of the Greek headship of Philip. The chief writer of this Pan-Hellenic movement was Isocrates. Athens, on the other hand, was the head and front of the opposition to Philip, and Athens was in open sympathy with Persia, even sending emissaries to the Great King to warn him of the danger to him of a united Greece. The comings and goings of twelve years cannot be related here. In 338 B. C. the long struggle between division and pan-Hellenism came to a decisive issue, and at the battle of Chæronea Philip inflicted a crushing defeat upon Athens and her allies. He gave Athens peace upon astonishingly generous terms; he displayed himself steadfastly resolved to propitiate and favour that implacable city; and in 338 B. C. a congress of Greek states recognized him as captain-general for the war against Persia.

He was now a man of forty-seven. It seemed as though the world lay at his feet. He had made his little country

into the leading state in a great Græco-Macedonian confederacy. That unification was to be the prelude to a still greater one, the unification of the Western world with the Persian empire into one world state of all known peoples. Who can doubt he had that dream? The writings of Isocrates convince us that he had it. Who can deny that he might have realized it? He had a reasonable hope of living for perhaps another quarter century of activity. In 336 B. C. his advanced guard crossed into Asia. . . .

But he never followed with his main force. He was assassinated.

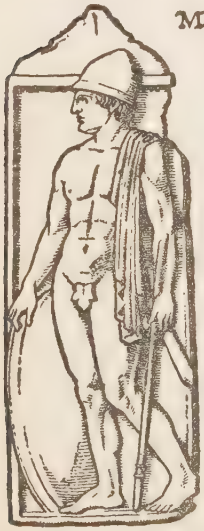
§ 2

It is necessary now to tell something of the domestic life of King Philip. The lives of both Philip and his son were pervaded by the personality of a restless and evil woman, Olympias, the mother of Alexander.

She was the daughter of the king of Epirus, a country to the west of Macedonia, and, like Macedonia, a semi-Greek land. She met Philip, or was thrown in his way, at some religious gathering in Samothrace. Plutarch declares the marriage was a love-match, and there seems to be at least this much in the charges against Philip that, like many energetic and imaginative men, he was prone to impatient love impulses. He married her when he was already a king, and Alexander was born to him three years later.

It was not long before Olympias and Philip were bitterly estranged. She was jealous of him, but there was another and graver source of trouble in her passion for religious mysteries. We have already noted that beneath the fine and restrained Nordic religion of the Greeks the land abounded with religious cults of a darker and more ancient kind, aboriginal cults with secret initiations, orgiastic celebrations, and often with cruel and obscene rites. These religions of the shadows, these practices of the women and peasants and slaves, gave Greece her Orphic, Dionysic, and Demeter cults; they have lurked in the tradition of Europe down almost to

our own times. The witchcraft of the Middle Ages, with its resort to the blood of babes, scraps of executed criminals, incantations and magic circles, seems to have been little else than the lingering vestiges of these solemnities of the dark whites. In these matters Olympias was an expert and an enthusiast, and Plutarch mentions that she achieved considerable celebrity by a use of tame serpents in these pious exercises. The snakes invaded her domestic apartments, and history is not clear whether Philip found in them matter for exasperation or religious awe. These occupations of his wife must have been a serious inconvenience to Philip, for the Macedonian people were still in that sturdy stage of social development in which neither enthusiastic religiosity nor uncontrollable wives are admired.



Macedonian warrior.

Bas-relief from Pella.

The evidence of a bitter hostility between mother and father peeps out in many little things in the histories. She was evidently jealous of Philip's conquests; she hated his fame. There are many signs that Olympias did her best to set her son against his father and attach him wholly to herself. A story survives (in Plutarch's *Life*) that "whenever news was brought of Philip's victories, the capture of a city or the winning of some great battle, he never seemed greatly rejoiced to hear it; on the contrary he used to say to his play-fellows: 'Father will get everything in advance, boys; he won't leave any great task for me to share with you.'" . . .

It is not a natural thing for a boy to envy his father in this fashion without some inspiration. That sentence sounds like an echo.

We have already pointed out how manifest it is that Philip planned the succession of Alexander, and how eager he was to thrust fame and power into the boy's hands. He was thinking of the political structure he was building—but the mother was thinking of the glory and pride of that wonderful lady Olympias. She masked her hatred of her husband under the cloak of a mother's solicitude for her son's future. When in 337 B. C. Philip, after the fashion of kings in those days, married a second wife who was a native Macedonian, Cleopatra, "of whom he was passionately enamoured," Olympias made much trouble.

Plutarch tells of a pitiful scene that occurred at Philip's marriage to Cleopatra. There was much drinking of wine at the banquet, and Attalus, the father of the bride, being "intoxicated with liquor," betrayed the general hostility to Olympias and Epirus by saying he hoped there would be a child by the marriage to give them a truly Macedonian heir. Whereupon Alexander, taut for such an insult, cried out, "What then am I?" and hurled his cup at Attalus. Philip, enraged, stood up and, says Plutarch, drew his sword, only to stumble and fall. Alexander, blind with rage and jealousy, taunted and insulted his father.

"Macedonians," he said. "See there the general who would go from Europe to Asia! Why! he cannot get from one table to another!"

How that scene lives still, the sprawl, the flushed faces, the angry voice of the boy! Next day Alexander departed with his mother—and Philip did nothing to restrain them. Olympias went home to Epirus; Alexander departed to Illyria. Thence Philip persuaded him to return.

Fresh trouble arose. Alexander had a brother of weak intellect, Aridæus, whom the Persian governor of Caria sought as a son-in-law. "Alexander's friends and his mother now infused notions into him again, though perfectly groundless, that by so noble a match, and the support consequent upon it, Philip designed the crown for Aridæus. Alexander, in the uneasiness these suspicions gave him, sent one Thessalus, a player, into Caria, to desire the grandee to pass by

Aridæus, who was of spurious birth, and deficient in point of understanding, and to take the lawful heir to the crown into his alliance. Pixodarus was infinitely more pleased with this proposal. But Philip no sooner had intelligence of it, than he went to Alexander's apartment, taking along with him Philotas, the son of Parmenio, one of his most intimate friends and companions, and, in his presence, reproached him with his degeneracy and meanness of spirit, in thinking of being son-in-law to a man of Caria, one of the slaves of a barbarian king. At the same time he wrote to the Corinthians, insisting that they should send Thessalus to him in chains. Harpalus and Nearchus, Phrygius and Ptolemy, some of the other companions of the prince, he banished. But Alexander afterwards recalled them, and treated them with great distinction.

There is something very touching in this story of the father pleading with the son he manifestly loved, and baffled by the web of mean suggestion which had been spun about the boy's imagination.

It was at the marriage of his daughter to her uncle, the king of Epirus and the brother of Olympias, that Philip was stabbed. He was walking in a procession into the theatre unarmed, in a white robe, and he was cut down by one of his bodyguard. The murderer had a horse waiting, and would have got away, but the foot of his horse caught in a wild vine and he was thrown from the saddle by the stumble and slain by his pursuers. . . .

So at the age of twenty Alexander was at the end of his anxiety about the succession, and established king in Macedonia.

Olympias then reappeared in Macedonia, a woman proudly vindicated. It is said that she insisted upon paying the same funeral honours to the memory of the murderer as to Philip. In Greece there were great rejoicings over this auspicious event, and Demosthenes, when he had the news, although it was but seven days after the death of his own daughter, went into the public assembly at Athens in gay attire wearing a chaplet.

Whatever Olympias may have done about her husband's assassin, history does not doubt about her treatment of her supplanter, Cleopatra. So soon as Alexander was out of the way—and a revolt of the hillmen in the north called at once for his attention—Cleopatra's newly born child was killed in its mother's arms, and Cleopatra—no doubt after a little taunting—was then strangled. These excesses of womanly feeling are said to have shocked Alexander, but they did not prevent him from leaving his mother in a position of considerable authority in Macedonia. She wrote letters to him upon religious and political questions, and he showed a dutiful disposition in sending her always a large share of the plunder he made.

§ 3

These stories have to be told because history cannot be understood without them. Here was the great world of men between India and the Adriatic ready for union, ready as it had never been before for a unifying control. Here was the wide order of the Persian empire with its roads, its posts, its general peace and prosperity, ripe for the fertilizing influence of the Greek mind. And these stories display the quality of the human beings to whom those great opportunities came. Here was this Philip who was a very great and noble man, and yet he was drunken, he could keep no order in his household. Here was Alexander in many ways gifted above any man of his time, and he was vain, suspicious, and passionate, with a mind set awry by his mother.

We are beginning to understand something of what the world might be, something of what our race might become, were it not for our still raw humanity. It is barely a matter of seventy generations between ourselves and Alexander; and between ourselves and the savage hunters our ancestors, who charred their food in the embers or ate it raw, intervene some four or five hundred generations. There is not much scope for the modification of a species in four or five hundred generations. Make men and women only sufficiently jealous or fearful or drunken or angry,

and the hot red eyes of the cavemen will glare out at us today. We have writing and teaching, science and power; we have tamed the beasts and schooled the lightning; but we are still only shambling towards the light. We have tamed and bred the beasts, but we have still to tame and breed ourselves.

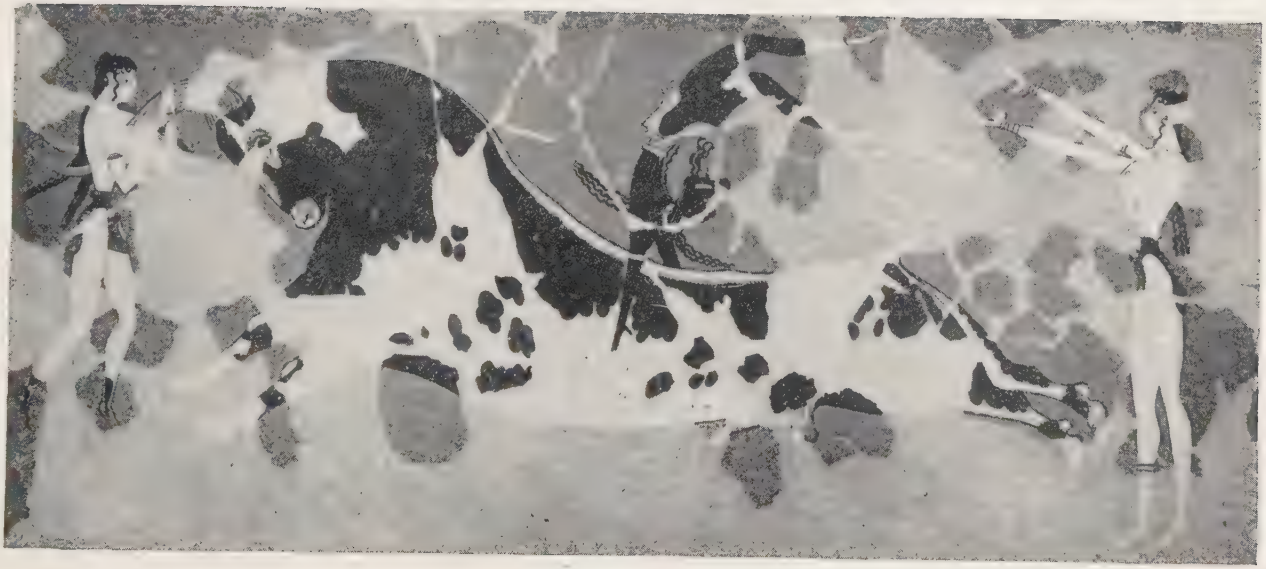
From the very beginning of his reign the deeds of Alexander showed how well he had assimilated his father's plans, and how great were his own abilities. A map of the known world is needed to show the course of his life. At first, after receiving assurances from Greece that he was to be captain-general of the Grecian forces, he marched through Thrace to the Danube; he crossed the river and burnt a village, the second great monarch to raid the Scythian country beyond the Danube; then recrossed it and marched westward and so came down by Illyria. By that time the city of Thebes was in rebellion, and his next blow was at Greece. Thebes—unsupported of course by Athens—was taken and looted; it was treated with extravagant violence; all its buildings, except the temple and the house of the poet Pindar, were razed, and thirty thousand people sold into slavery. Greece was stunned, and Alexander was free to go on with the Persian campaign.

This destruction of Thebes betrayed a streak of violence in the new master of human destinies. It was too heavy a blow to have dealt. It was a barbaric thing to do. If the spirit of rebellion was killed, so also was the spirit of help. The Greek states remained inert thereafter, neither troublesome nor helpful. They would not support Alexander with their shipping, a thing which was to prove a very grave embarrassment to him.

There is a story told by Plutarch about this Theban massacre, as if it redounded to the credit of Alexander, but indeed it shows only how his sane and his crazy sides were in conflict. It tells of a Macedonian officer and a Theban lady. This officer was among the looters, and he entered this woman's house, inflicted unspeakable insults and injuries upon her, and at last demanded whether she had gold

CAMBYSES AND THE UNJUST JUDGE

From the painting by Rubens at the Metropolitan Museum of Art. The story was that the Persian monarch caused a venal judge to be flayed alive, and then appointed the criminal's son to the office, covering the judge's seat with the horrible memento of the punishment



CIRCUS PERFORMERS OF ANCIENT CRETE

An acrobatic "show" of perhaps 1500 B. C. From a decorative painting found at Cnossos, Crete—where the Minoan civilization was as early as that of Egypt

or silver hidden. She told him all her treasures had been put into the well, conducted him thither, and, as he stooped to peer down, pushed him suddenly in and killed him by throwing great stones upon him. Some allied soldiers came upon this scene and took her forthwith to Alexander for judgment.

She defied him. Already the extravagant impulse that had ordered the massacre was upon the wane, and he not only spared her, but had her family and property and freedom restored to her. This Plutarch makes out to be a generosity, but the issue is more complicated than that. It was Alexander who was outraging and plundering and enslaving all Thebes. That poor crumpled Macedonian brute in the well had been doing only what he had been told he had full liberty to do. Is a commander first to give cruel orders, and then to forgive and reward those who slay his instruments? This gleam of remorse at the instance of one woman who was not perhaps wanting in tragic dignity and beauty, is a poor set-off to the murder of a great city.

Mixed with the craziness of Olympias in Alexander was the sanity of Philip and the teachings of Aristotle. This Theban business certainly troubled the mind of Alexander. Whenever afterwards he encountered Thebans, he tried to show them special favour. Thebes, to his credit, haunted him.

Yet the memory of Thebes did not save three other great cities from similar brain storms; Tyre he destroyed, and Gaza, and a city in India, in the storming of which he was knocked down in fair fight and wounded; and of the latter place not a soul, not a child, was spared. He must have been badly frightened to have taken so evil a revenge.

At the outset of the war the Persians had this supreme advantage, they were practically masters of the sea. The ships of the Athenians and their allies sulked unhelpfully. Alexander, to get at Asia, had to go round by the Hellespont; and if he pushed far into the Persian empire, he ran the risk of being cut off completely from his base. His first task, therefore, was to cripple the enemy at sea, and this

he could only do by marching along the coast of Asia Minor and capturing port after port until the Persian sea bases were destroyed. If the Persians had avoided battle and hung upon his lengthening line of communications they could probably have destroyed him, but this they did not do. A Persian army not very much greater than his own gave battle on the banks of the Granicus (334 B. C.) and was destroyed. This left him free to take Sardis, Ephesus, Miletus, and, after a fierce struggle, Halicarnassus. Meanwhile the Persian fleet was on his right flank and between him and Greece, threatening much but accomplishing nothing.

In 333 B. C., pursuing this attack upon the sea bases, he marched along the coast as far as the head of the gulf now called the Gulf of Alexandretta. A huge Persian army, under the great king Darius III, was inland of his line of march, separated from the coast by mountains, and Alexander went right beyond this enemy force before he or the Persians realized their proximity. Scouting was evidently very badly done by Greek and Persian alike. The Persian army was a vast, ill-organized assembly of soldiers, transport, camp followers, and so forth. Darius, for instance, was accompanied by his harem, and there was a great multitude of harem slaves, musicians, dancers, and cooks. Many of the leading officers had brought their families to witness the hunting down of the Macedonian invaders. The troops had been levied from every province in the empire; they had no tradition or principle of combined action. Seized by the idea of cutting off Alexander from Greece, Darius moved this multitude over the mountains to the sea; he had the luck to get through the passes without opposition, and he encamped on the plain of Issus between the mountains and the shore. And there Alexander, who had turned back to fight, struck him. The cavalry charge and the phalanx smashed this great brittle host as a stone smashes a bottle. It was routed. Darius escaped from his war chariot—that out-of-date instrument—and fled on horseback, leaving even his harem in the hands of Alexander.

The Campaigns & Empire of ALEXANDER the GREAT
Alexander's line of march
Empire of Alexander, unshaded.
Thracian and Illyrian expeditions 335
MACEDONIA
THRACE
Danube
Issus
Sardis
Granicus
Halys
Tyre
Gaza
Jerusalem
Babylon
Susa
Persepolis
Ecbatana
Death of Darius
PARTHIA
Rhagae
Hecatompylos
Arbela
Gaugamela
Arbela
Jaxartes
(Samarkand)
SOGDIANA
BACTRIA
(Herat)
Indus
Hydaspes
(Jhelum)
Nearchus's fleet
Oasis of Ammon
EGYPT
Memphis
(Alexandria)
Pharos
INDIA
PERSIA
SYRIA
SCYTHIA
500
1000 Miles

All the accounts of Alexander after this battle show him at his best. He was restrained and magnanimous. He treated the Persian princesses with the utmost civility. And he kept his head; he held steadfastly to his plan. He let Darius escape, unpursued, into Syria, and he continued his march upon the naval bases of the Persians—that is to say, upon the Phœnician ports of Tyre and Sidon.

Sidon surrendered to him; Tyre resisted.

Here, if anywhere, we have the evidence of great military ability on the part of Alexander. His army was his father's creation, but Philip had never shone in the seige of cities. When Alexander was a boy of sixteen, he had seen his father repulsed by the fortified city of Byzantium upon the Bosphorus. Now he was face to face with an inviolate city which had stood siege after siege, which had resisted Nebuchadnezzar the Great for fourteen years. For the standing of sieges Semitic peoples hold the palm. Tyre was then an island half a mile from the shore, and her fleet was unbeaten. On the other hand, Alexander had already learnt much by the siege of the citadel of Halicarnassus; he had gathered to himself a corps of engineers from Cyprus and Phœnicia, the Sidonian fleet was with him, and presently the king of Cyprus came over to him with a hundred and twenty ships, which gave him the command of the sea. Moreover, great Carthage, either relying on the strength of the mother city or being disloyal to her, and being furthermore entangled in a war in Sicily, sent no help.

The first measure of Alexander was to build a pier from the mainland to the island, a dam which remains to this day; and on this, as it came close to the walls of Tyre, he set up his towers and battering-rams. Against the walls he also moored ships in which towers and rams were erected. The Tyrians used fire-ships against this flotilla, and made sorties from their two harbours. In a big surprise raid that they made on the Cyprian ships they were caught and badly mauled; many of their ships were rammed, and one big galley of five banks of oars and one of four were captured outright. Finally a breach in the walls was made, and the

Macedonians, clambering up the debris from their ships, stormed the city.

The siege had lasted seven months. Gaza held out for two. In each case there was a massacre, the plundering of the city, and the selling of the survivors into slavery. Then towards the end of 332 B. C. Alexander entered Egypt, and the command of the sea was assured. Greece, which all this while had been wavering in its policy, decided now at last that it was on the side of Alexander, and the council of the Greek states at Corinth voted its "captain-general" a golden crown of victory. From this time onward the Greeks were with the Macedonians.

The Egyptians also were with the Macedonians. But they had been for Alexander from the beginning. They had lived under Persian rule for nearly two hundred years, and the coming of Alexander meant for them only a change of masters; on the whole, a change for the better. The country surrendered without a blow. Alexander treated its religious feelings with extreme respect. He unwrapped no mummies as Cambyses had done; he took no liberties with Apis, the sacred bull of Memphis. Here, in great temples and upon a vast scale, Alexander found the evidences of a religiosity, mysterious and irrational, to remind him of the secrets and mysteries that had entertained his mother and impressed his childhood. During his four months in Egypt he flirted with religious emotions.

He was still a very young man, we must remember, divided against himself. The strong sanity he inherited from his father had made him a great soldier; the teaching of Aristotle had given him something of the scientific outlook upon the world. He had destroyed Tyre; in Egypt, at one of the mouths of the Nile, he now founded a new city, Alexandria, to replace that ancient centre of trade. To the north of Tyre, near Issus, he founded a second port, Alexandretta. Both of these cities flourish to this day, and for a time Alexandria was perhaps the greatest city in the world. the sites, therefore, must have been wisely chosen. But also Alexander had the unstable emotional imaginativeness of his

mother, and side by side with such creative work he indulged in religious adventures. The gods of Egypt took possession of his mind. He travelled four hundred miles to the remote oasis of the oracle of Ammon. He wanted to settle certain doubts about his true parentage. His mother had inflamed his mind by hints and vague speeches of some deep mystery about his parentage. Was so ordinary a human being as Philip of Macedon really his father?

For nearly four hundred years Egypt had been a country politically contemptible, overrun now by Ethiopians, now by Assyrians, now by Babylonians, now by Persians. As the indignities of the present became more and more disagreeable to contemplate, the past and the other world became more splendid to Egyptian eyes. It is from the festering humiliations of peoples that arrogant religious propagandas spring. To the triumphant the downtrodden can say, "It is naught in the sight of the true gods." So the son of Philip of Macedon, the master-general of Greece, was made to feel a small person amidst the gigantic temples. And he had an abnormal share of youth's normal ambition to impress everybody. How gratifying then for him to discover presently that he was no mere successful mortal, not one of these modern vulgar Greekish folk, but ancient and divine, the son of a god, the Pharaoh god, son of Ammon Ra!

Already in a previous chapter we have given a description of that encounter in the desert temple.

Not altogether was the young man convinced. He had his moments of conviction; he had his saner phases when the thing was almost a jest. In the presence of Macedonians and Greeks he doubted if he was divine. When it thundered loudly, the ribald Aristarchus could ask him: "Won't *you* do something of the sort, oh Son of Zeus?" But the crazy notion was, nevertheless, present henceforth in his brain, ready to be inflamed by wine or flattery.

Next spring (331 B. C.) he returned to Tyre, and marched thence round towards Assyria, leaving the Syrian desert on his right. Near the ruins of forgotten Nineveh he found

a great Persian army, that had been gathering since the battle of Issus, awaiting him. It was another huge medley of contingents, and it relied for its chief force upon that now antiquated weapon, the war chariot. Of these Darius had a force of two hundred, and each chariot had scythes attached to its wheels and to the pole and body of the chariot. There seem to have been four horses to each chariot, and it will be obvious that if one of those horses was wounded by javelin or arrow, that chariot was held up. The outer horses acted chiefly as buffers for the inner wheel horses; they were hitched to the chariot by a single outside trace which could be easily cut away, but the loss of one of the wheel horses completely incapacitated the whole affair. Against broken footmen or a crowd of individualist fighters such vehicles might be formidable; but Darius began the battle by flinging them against the cavalry and light infantry. Few reached their objective, and those that did were readily disposed of. There was some manœuvring for position. The well-drilled Macedonians moved obliquely across the Persian front, keeping good order; the Persians, following this movement to the flank, opened gaps in their array. Then suddenly the disciplined Macedonian cavalry charged at one of these torn places and smote the centre of the Persian host. The infantry followed close upon their charge. The centre and left of the Persians crumpled up. For a while the light cavalry on the Persian right gained ground against Alexander's left, only to be cut to pieces by the cavalry from Thessaly, which by this time had become almost as good as its Macedonian model. The Persian forces ceased to resemble an army. They dissolved into a vast multitude of fugitives standing under great dust clouds and without a single rally across the hot plain towards Arbela. Through the dust and the flying crowd rode the victors, slaying and slaying until darkness stayed the slaughter. Darius led the retreat.

Such was the battle of Arbela. It was fought on October the 1st, 331 B. C. We know its date so exactly, because it

is recorded that, eleven days before it began, the soothsayers on both sides had been greatly exercised by an eclipse of the moon.

Darius fled to the north into the country of the Medes. Alexander marched on to Babylon. The ancient city of Hammurabi (who had reigned seventeen hundred years before) and of Nebuchadnezzar the Great and of Nabonidus, was still, unlike Nineveh, a prosperous and important centre. Like the Egyptians the Babylonians were not greatly concerned at a change of rule to Macedonian from Persian. The temple of Bel-Marduk was in ruins, a quarry for building material, but the tradition of the Chaldean priests still lingered, and Alexander promised to restore the building.

Thence he marched on to Susa, once the chief city of the vanished and forgotten Elamites, and now the Persian capital.

He went on to Persepolis, where, as the climax of a drunken carouse, he burnt down the great palace of the king of kings. This he afterwards declared was the revenge of Greece for the burning of Athens by Xerxes.

§ 4

And now begins a new phase in the story of Alexander. For the next seven years he wandered with an army chiefly of Macedonians in the north and east of what was then the known world. At first it was a pursuit of Darius. Afterwards it became——? Was it a systematic survey of a world he meant to consolidate into one great order, or was it a wild-goose chase? His own soldiers, his own intimates, thought the latter, and at last stayed his career beyond the Indus. On the map it looks very like a wild-goose chase; it seems to aim at nothing in particular and to get nowhere.

The pursuit of Darius III soon came to a pitiful end. After the battle of Arbela his own generals seem to have revolted against his weakness and incompetence; they made him a prisoner, and took him with them in spite of his de-

THE BURNING OF TROY

From the painting by De Wet

THE GLORY OF ATHENS

The Acropolis, or Upper Town, was the site of the first fortifications because of its dominating position. On it were built later the Parthenon, the Erechtheum, the Propylæa, and so on, which were the crown of the Athens rebuilt by Pericles

sire to throw himself upon the generosity of his conqueror. Bessus, the satrap of Bactria, they made their leader. There was at last a hot and exciting chase of the flying caravan which conveyed the captive king of kings. At dawn, after an all-night pursuit, it was sighted far ahead. The flight became a headlong bolt. Baggage, women, everything was abandoned by Bessus and his captains; and one other impediment also they left behind. By the side of a pool of water far away from the road a Macedonian trooper presently found a deserted mule-cart with its mules still in the traces. In this cart lay Darius, stabbed in a score of places and bleeding to death. He had refused to go on with Bessus, refused to mount the horse that was brought to him. So his captains had run him through with their spears and left him. . . . He asked his captors for water. What else he may have said we do not know. The historians have seen fit to fabricate a quite impossible last dying speech for him. Probably he said very little. . . .

When, a little after sunrise, Alexander came up, Darius was already dead. . . .

To the historian of the world the wanderings of Alexander have an interest of their own quite apart from the light they throw upon his character. Just as the campaign of Darius I lifted the curtain behind Greece and Macedonia, and showed us something of the silent background to the north of the audible and recorded history of the early civilizations, so now Alexander's campaigns take us into regions about which there had hitherto been no trustworthy record made. We discover they were not desert regions, but full of a gathering life of their own.

He marched to the shores of the Caspian, hence he travelled eastward across what is now called Western Turkestan. He founded a city that is now known as Herat; whence he went northward by Cabul and by what is now Samarkand, right up into the mountains of Central Turkestan. He returned southward, and came down to India by the Khyber Pass. He fought a great battle on the Upper Indus against a very tall and chivalrous king, Porus, in which the Mace-

donian infantry encountered an array of elephants and defeated them. Possibly he would have pushed eastward across the deserts to the Ganges valley, but his troops refused to go further. Possibly, had they not done so, then or later he would have gone on until he vanished eastward out of history. But he was forced to turn about. He built a fleet and descended to the mouth of the Indus. There he divided his forces. The main army he took along the desolate coast back to the Persian Gulf, and on the way it suffered dreadfully and lost many men through thirst. The fleet followed him by sea, and rejoined him at the entrance to the Persian Gulf. In the course of this six-year tour he fought battles, received the submission of many strange peoples, and founded cities. He saw the dead body of Darius in June, 330 B. C.; he returned to Susa in 324 B. C. He found the empire in disorder: the provincial satraps raising armies of their own, Bactria and Media in insurrection, and Olympias making government impossible in Macedonia. Harpalus, the royal treasurer, had bolted with all that was portable of the royal treasure, and was making his way, bribing as he went, toward Greece. Some of the Harpalus money is said to have reached Demosthenes.

But before we deal with the closing chapter of the story of Alexander, let us say a word or so about these northern regions into which he wandered. It is evident that from the Danube region right across South Russia, right across the country to the north of the Caspian, right across the country to the east of the Caspian, as far as the mountain masses of the Pamir Plateau and eastward into the Tarim basin of Eastern Turkestan, there spread then a series of similar barbaric tribes and peoples all at about the same stage of culture, and for the most part Aryan in their language and possibly Nordic in their race. They had few cities, mostly they were nomadic; at times they settled temporarily to cultivate the land. They were certainly already mingling in Central Asia with Mongolian tribes, but the Mongolian tribes were not then prevalent there.

An immense process of drying up and elevation has been

going on in these parts of the world during the last ten thousand years. Ten thousand years ago there was probably a continuous water barrier between the basin of the Obi and the Aral-Caspian sea. As this had dried up and the marshy land had become steppe-like country, Nordic nomads from the west and Mongolian nomads from the east had met and mixed, and the riding horse had come back into the western world. It is evident this great stretch of country was becoming a region of accumulation for these barbaric peoples. They were very loosely attached to the lands they occupied. They lived in tents and wagons rather than houses. A brief cycle of plentiful and healthy years, or a cessation of tribal warfare under some strong ruler, would lead to considerable increases of population; then two or three hard years would suffice to send the tribes wandering again in search of food.

From before the dawn of recorded history this region of human accumulation between the Danube and China had been, as it were, intermittently *raining* out tribes southward and westward. It was like a cloud bank behind the settled landscape that accumulated and then precipitated invaders. We have noted how the Keltic peoples drizzled westward, how the Italians, the Greeks, and their Epirote, Macedonian, and Phrygian kindred came south. We have noted too the Cimmerian drive from the east, like a sudden driving shower of barbarians across Asia Minor, the southward coming of the Scythians and Medes and Persians, and the Aryan descent into India. About a century before Alexander, there had been a fresh Aryan invasion of Italy by a Keltic people, the Gauls, who had settled in the valley of the Po. Those various races came down out of their northern obscurity into the light of history; and meanwhile beyond that light the reservoir accumulated for fresh discharges. Alexander's march in Central Asia brings now into our history names that are fresh to us; the Parthians, a race of mounted bow-men who were destined to play an important rôle in history a century or so later, and the Bactrians who lived in the sandy native land of the camel. Everywhere he seems to

have met Aryan-speaking peoples. The Mongolian barbarians to the north-eastward were still unsuspected, no one imagined there was yet another great cloud bank of population beyond the Scythians and their kind, in the north of China, that was presently also to begin to drift westward and southward, mixing as it came with the Nordic Scythians and every other people of kindred habits that it encountered. As yet only China knew of the Huns; there were no Turks in Western Turkestan or anywhere else then, no Tartars in the world.

This glimpse of the state of affairs in Turkestan in the fourth century B. C. is one of the most interesting aspects of the wanderings of Alexander; another is his raid through the Punjab. From the point of view of the teller of the human story it is provocative that he did not go on into the Ganges country, and that consequently we have no independant accounts by Greek writers of the life in ancient Bengal. But there is a considerable literature in various Indian languages dealing with Indian history and social life that still needs to be made accessible to European readers.

§ 5

Alexander had been in undisputed possession of the Persian empire for six years. He was now thirty-one. In those six years he had created very little. He had retained most of the organization of the Persian provinces, appointing fresh satraps or retaining the former ones; the roads, the ports, the organization of the empire was still as Cyrus, his greater predecessor, had left them; in Egypt he had merely replaced old provincial governors by new ones; in India he had defeated Porus, and then left him in power much as he found him, except that Porus was now called a satrap by the Greeks. Alexander had, it is true, planned out a number of towns, and some of them were to grow into great towns; seventeen Alexandrias he founded altogether; [1] but

[1] Mahaffy. Their names have undergone various changes—*e. g.* Candahar (Iskender) and Secunderabad.

he had destroyed Tyre, and with Tyre the security of the sea routes which had hitherto been the chief westward outlet for Mesopotamia. Historians say that he Hellenized the east. But Babylonia and Egypt swarmed with Greeks before his time; he was not the cause, he was a part of the Hellenization. For a time the whole world, from the Adriatic to the Indus, was under one ruler; so far he had realized the dreams of Isocrates and Philip his father. But how far was he making this a permanent and enduring union? How far as yet was it anything more than a dazzling but transitory flourish of his own magnificent self?

He was making no great roads, setting up no sure sea communications. It is idle to accuse him of leaving education alone, because the idea that empires must be cemented by education was still foreign to human thought. But he was forming no group of statesmen about him; he was thinking of no successor; he was creating no tradition—nothing more than a personal legend. The idea that the world would have to go on after Alexander, engaged in any other employment than the discussion of his magnificence, seems to have been outside his mental range. He was still young, it is true, but well before Philip was one and thirty he had been thinking of the education of Alexander.

Was Alexander a statesman at all?

Some students of his career assure us that he was; that now at Susa he planned a mighty world empire, seeing it not simply as a Macedonian conquest of the world, but as a melting together of racial traditions. He did one thing, at any rate, that gives colour to this idea; he held a great marriage feast, in which he and ninety of his generals and friends were married to Persian brides. He himself married a daughter of Darius, though already he possessed an Asiatic wife in Roxana, the daughter of the king of Samarkand. This wholesale wedding was made a very splendid festival, and at the same time all of his Macedonian soldiers, to the number of several thousands, who had married Asiatic brides, were given wedding gifts. This has been called the Marriage of Europe and Asia; the two continents were to be

joined, wrote Plutarch, "in lawful wedlock and by community of offspring." And next he began to train recruits from Persia and the north, Parthians, Bactrians, and the like, in the distinctive disciplines of the phalanx and the cavalry. Was that also to assimilate Europe and Asia, or was it to make himself independent of his Macedonians? They thought the latter, at any rate, and mutinied, and it was with some difficulty that he brought them to a penitent mood and induced them to take part in a common feast with the Persians. The historians have made a long and eloquent speech for him on this occasion, but the gist of it was that he bade his Macedonians begone, and gave no sign of how he proposed they should get home out of Persia. After three days of dismay they submitted to him and begged his forgiveness.

Alexander the Great
(silver coin of Lysimachus, 321-281 B.C.)

Here is the matter for a very pretty discussion. Was Alexander really planning a racial fusion or had he just fallen in love with the pomp and divinity of an Oriental monarch, and wished to get rid of these Europeans to whom he was only a king-leader? The writers of his own time, and those who lived near to his time, lean very much to the latter alternative. They insist upon his immense vanity. They relate how he began to wear the robes and tiara of a Persian monarch. "At first only before the barbarians and privately, but afterwards

he came to wear it in public when he sat for the dispatch of business." And presently he demanded Oriental prostrations from his friends.

One thing seems to support the suggestion of great personal vanity in Alexander. His portrait was painted and sculptured frequently, and always he is represented as a beautiful youth, with wonderful locks flowing backward from a broad forehead. Previously most men had worn beards. But Alexander, enamoured of his own youthful loveliness, would not part with it; he remained a sham boy at thirty-two; he shaved his face, and so set a fashion in Greece and Italy that lasted many centuries.

The stories of violence and vanity in his closing years cluster thick upon his memory. He listened to tittle-tattle about Philotas, the son of Parmenio, one of his most trusted and faithful generals. Philotas, it was said, had boasted to some woman he was making love to that Alexander was a mere boy; that, but for such men as his father and himself, there would have been no conquest of Persia, and the like. Such assertions had a certain element of truth in them. The woman was brought to Alexander, who listened to her treacheries. Presently Philotas was accused of conspiracy, and, upon very insufficient evidence, tortured and executed. Then Alexander thought of Parmenio, whose other two sons had died for him in battle. He sent swift messengers to assassinate the old man before he could hear of his son's death! Now Parmenio had been one of the most trusted of Philip's generals; it was Parmenio who had led the Macedonian armies into Asia before the murder of Philip. There can be little doubt of the substantial truth of this story, nor about the execution of Callisthenes, the nephew of Aristotle, who refused Alexander divine honours, and "went about with as much pride as if he had demolished a tyranny, while the young men followed him as the only freeman among thousands." Mixed with such incidents we have the very illuminating story of the drunken quarrel in which he killed Clitus. The monarch and his company had been drinking hard, and the drink had made the talk loud and

free. There was much flattery of the "young god," much detraction of Philip, at which Alexander had smiled with satisfaction.[1] This drunken self-complacency was more than the Macedonians could stand; it roused Clitus, his foster-brother, to a frenzy. Clitus reproached Alexander with his Median costume and praised Philip, there was a loud quarrel, and, to end it, Clitus was hustled out of the room by his friends. He was, however, in the obstinate phase of drunkenness, and he returned by another entrance. He was heard outside quoting Euripides "in a bold and disrespectful tone":

> "Are these your customs? Is it thus that Greece
> Rewards her combatants? Shall one man claim
> The trophies won by thousands?"

Whereupon Alexander snatched a spear from one of his guards and ran Clitus through the body as he lifted the curtain to come in. . . .

One is forced to believe that this was the real atmosphere of the young conqueror's life. Then the story of his frantic display of grief for Hephæstion can scarcely be all invention. If it is true, or in any part true, it displays a mind ill-balanced and altogether wrapped up in personal things, to whom empire was no more than opportunity for egoistic display, and all the resources of the world, stuff for freaks of that sort of "generosity" which robs a thousand people to extort the admiration of one astounded recipient.

Hephæstion, being ill, was put upon a strict diet, but in the absence of his physician at the theatre he ate a roasted fowl and drank a flagon of iced wine, in consequence of which he died. Thereupon Alexander decided upon a display of grief. It was the grief of a lunatic. He had the physician crucified! He ordered every horse and mule in Persia to be shorn, and pulled down the battlements of the neighbouring cities. He prohibited all music in his camp for a long time, and, having taken certain villages of the Cusæans, he caused

[1] D. G. Hogarth.

EGYPTIAN PAPYRUS

with writing in hieratic script. The great library of Alexandria consisted of "books" which were rolls of such papyrus, the text written by hand

OLD CHINESE ORNAMENTAL BRICK

Made about the 3d century—during the Han dynasty

Danube
THRACE
EMPIRE OF LYSIMACHUS
MACEDONIA
EMPIRE OF CASSANDER
Athens
Corinth
Ephesus
EMPIRE OF ANTIGONUS
Jaxartes
Oxus
ARMENIA
Antioch
Ecbatana
Seleucia
Susa
Babylon
Damascus
Jerusalem
Sidon
Tyre
Alexandria
Memphis
EMPIRE OF SELEUCUS
Persepolis
PERSIA
Indus
ARABIA
EGYPT
Philae
Syene
The BREAK-UP of the EMPIRE of ALEXANDER at the close of the Fourth Century, B.C.

all the adults to be massacred, as a sacrifice to the manes of Hephæstion. Finally he set aside ten thousand talents (a talent = £240) for a tomb. For those days this was an enormous sum of money. None of which things did any real honour to Hephæstion, but they served to demonstrate to an awestricken world what a tremendous thing the sorrow of Alexander could be.

This last story and many such stories may be lies or distortions or exaggerations. But they have a vein in common. After a bout of hard drinking in Babylon a sudden fever came upon Alexander (323 B. C.), and he sickened and died. He was still only thirty-three years of age. Forthwith the world empire he had snatched at and held in his hands, as a child might snatch at and hold a precious vase, fell to the ground and was shattered to pieces.

Tetradrachm with head of Seleucus I.

Whatever appearance of a worldwide order may have gleamed upon men's imaginations, vanished at his death. The story becomes the story of a barbaric autocracy in confusion. Everywhere the provincial rulers set up for themselves. In the course of a few years the entire family of Alexander had been destroyed. Roxana, his barbarian wife, was prompt to murder, as a rival, the daughter of Darius. She herself presently bore Alexander a posthumous son, who was also called Alexander. He was murdered, with her, a few years later (311 B. C.). Hercules, the only other son of Alexander, was murdered also. So too was Aridæus, the weak-minded half-brother (see § 2). Plutarch gives a last glimpse of Olympias during a brief interval of power in Macedonia, accusing first this person and then that of poisoning her wonderful son. Many she killed in her fury. The bodies of some of his circle who had died after his death

she caused to be dug up, but we do not know if any fresh light was shed upon his death by these disinterments. Finally Olympias was killed in Macedonia by the friends of those she had slain.

§ 6

From this welter of crime there presently emerged three leading figures. Much of the old Persian empire, as far as the Indus eastward and almost to Lydia in the west, was held by one general Seleucus, who founded a dynasty, the Seleucid Dynasty; Macedonia fell to another Macedonian general, Antigonus; a third Macedonian, Ptolemy, secured Egypt, and making Alexandria his chief city, established a sufficient naval ascendancy to keep also Cyprus and most of the coast of Phœnicia and Asia Minor. The Ptolemaic and Seleucid empires lasted for a considerable time; the forms of government in Asia Minor and the Balkans were more unstable. Two maps will help the reader to a sense of the kaleidoscopic nature of the political boundaries of the third century B. C. Antigonus was defeated and killed at the battle of Ipsus (301), leaving Lysimachus, the governor of Thrace, and Cassander, of Macedonia and Greece, as equally transitory successors. Minor governors carved out smaller states. Meanwhile the barbarians swung down into the broken-up and enfeebled world of civilization from the west and from the east. From the west came the Gauls, a people closely related to the Kelts. They raided down through Macedonia and Greece to Delphi, and (227 B. C.) two sections of them crossed the Bosphorus into Asia Minor, being first employed as mercenaries and then setting up for themselves as independent plunderers; and after raiding almost to the Taurus, they settled in the old Phrygian land, holding the people about them to tribute. (These Gauls of Phrygia became the Galatians of St. Paul's Epistle.) Armenia and the southern shores of the Black Sea became a confusion of changing rulers. Kings with Hellenistic ideas appeared in Cappadocia, in Pontus (the south shore of the Black Sea), in

Bithynia, and in Pergamum. From the east the Scythians and the Parthians and Bactrians also drove southward. . . . For a time there were Greek-ruled Bactrian states becoming more and more Orientalized; in the second century B. C. Greek adventurers from Bactria raided down into North India and founded short-lived kingdoms there, the last eastward fling of the Greek; then gradually barbarism fell again like a curtain between Western civilization and India.

§ 7

Amidst all these shattered fragments of the burst bubble of Hellenic empire one small state stands out and demands at least a brief section to itself, the kingdom of Pergamum. We hear first of this town as an independent centre during the struggle that ended in the battle of Ipsus. While the tide of the Gaulish invasion swirled and foamed to and fro about Asia Minor between the years 277 and 241, Pergamum for a time paid them tribute, but she retained her general independence, and at last, under Attalus I, refused her tribute, and defeated them in two decisive battles. For more than a century thereafter (until 133 B. C.) Pergamum remained free, and was perhaps during that period the most highly civilized state in the world. On the hill of the Acropolis was reared a rich group of buildings, palaces, temples, a museum, and a library, rivals of those of Alexandria of which we shall presently tell, and almost the first in the world. Under the princes of Pergamum, Greek art blossomed afresh, and the reliefs of the altar of the temple of Zeus and the statues of the fighting and dying Gauls which were made there, are among the artistic treasures of mankind.

In a little while, as we shall tell later, the influence of a new power began to be felt in the Eastern Mediterranean, the power of the Roman republic, friendly to Greece and to Greek civilization; and in this power the Hellenic communities of Pergamum and Rhodes found a natural and useful ally and supporter against the Galatians and against the

Jaxartes
Oxus
Hellenised Bactrian Kingdoms
Indus
Parthians
SELEUCID EMPIRE
PERSIA
Ecbatana
Susa
Persepolis
Seleucia
Babylon
Jerusalem
Damascus
Sidon
Tyre
Antioch
ARABIA
PTOLEMAIC EMPIRE
EGYPT
Memphis
Alexandria
Cyprus
Syene
Philae
Danube
THRACE
Gauls
ILLYRIA
MACEDONIA
GREECE
Dodona
HELLAS
Thermopylae
Pergamum
PONTUS
GALATIA
CAPPADOCIA
PAPHLAGONIA
BITHYNIA
RHODES
Kingdom of Pyrrhus
EPIRUS
A Further Stage in the BREAK-UP of ALEXANDER'S EMPIRE in the first half of the Third Century B.C.
H.E.H.

Orientalized Seleucid empire. We shall relate how at last the Roman power came into Asia, how it defeated the Seleucid empire at the battle of Magnesia (190 B. C), and drove it out of Asia Minor and beyond the Taurus mountains, and how finally in 133 B. C. Attalus III, the last king of Pergamum, bowing to his sense of an inevitable destiny, made the Roman republic the heir to his kingdom, which became then the Roman province of "Asia."

§ 8

Nearly all historians are disposed to regard the career of Alexander the Great as marking an epoch in human affairs. It drew together all the known world, excepting only the western Mediterranean, into one drama. But the opinions men have formed of Alexander himself vary enormously. They fall, most of them, into two main schools. One type of scholar is fascinated by the youth and splendour of this young man. These Alexander-worshippers seem disposed to take him at his own valuation, to condone every crime and folly either as the mere ebullience of a rich nature or as the bitter necessity to some gigantic scheme, and to regard his life as framed upon a design, a scheme of statesmanship, such as all the wider knowledge and wider ideas of these later times barely suffice to bring into the scope of our understanding. On the other hand, there are those who see him only as a wrecker of the slowly maturing possibilities of a free and tranquil Hellenized world.

Before we ascribe to Alexander or to his father Philip schemes of world policy such as a twentieth-century historian-philosopher might approve, we shall do well to consider very carefully the utmost range of knowledge and thought that was possible in those days. The world of Plato, Isocrates, and Aristotle had practically no historical perspective at all; there had not been such a thing as history in the world, history, that is, as distinguished from mere priestly chronicles, until the last couple of centuries. Even highly educated men had the most circumscribed ideas of geography

and foreign countries. For most men the world was still flat and limitless. The only systematic political philosophy was based on the experiences of minute city states, and took no thought of empires. Nobody knew anything of the origins of civilization. No one had speculated upon economics before that time. No one had worked out the reaction of one social class upon another. We are too apt to consider the career of Alexander as the crown of some process that had long been afoot; as the climax of a crescendo. In a sense, no doubt, it was that; but much more true is it that it was not so much an end as a beginning; it was the first revelation to the human imagination of the oneness of human affairs. The utmost reach of the thought of Greece before his time was of a Persian empire Hellenized, a predominance in the world of Macedonians and Greeks. But before Alexander was dead, and much more after he was dead and there had been time to think him over, the conception of a world law and organization was a practicable and assimilable idea for the minds of men.

For some generations Alexander the Great was for mankind the symbol and embodiment of world order and world dominion. He became a fabulous being. His head, adorned with the divine symbols of the demi-god Hercules or the god Ammon Ra, appears on the coins of such among his successors as could claim to be his heirs. Then the idea of world dominion was taken up by another great people, a people who for some centuries exhibited considerable political genius, the Romans; and the figure of another conspicuous adventurer, Cæsar, eclipsed for the western half of the old world the figure of Alexander.

So by the beginning of the third century B. C. we find already arisen in the Western civilization of the old world three of the great structural ideas that rule the mind of contemporary mankind. We have already traced the escape of writing and knowledge from the secrets and mysteries and initiations of the old-world priesthoods, and the development of the idea of a universal knowledge, of a universally understandable and communicable history and philosophy.

We have taken the figures of Herodotus and Aristotle as typical exponents of this first great idea; the idea of *science* —using the word science in its widest and properest sense, to include history and signify a clear vision of man in relation to the things about him. We have traced also the generalization of religion among the Babylonians, Jews, and other Semitic peoples, from the dark worship in temples and consecrated places of some local or tribal god to the open service of *one universal God of Righteousness,* whose temple is the whole world. And now we have traced also the first germination of the idea of *a world polity.* The rest of the history of mankind is very largely the history of those three ideas of science, of a universal righteousness, and of a human commonweal, spreading out from the minds of the rare and exceptional persons and peoples in which they first originated, into the general consciousness of the race, and giving first a new colour, then a new spirit, and then a new direction to human affairs.

XXIV

SCIENCE AND RELIGION AT ALEXANDRIA

§ 1. *The Science of Alexandria.* § 2. *Philosophy of Alexandria.* § 3. *Alexandria as a Factory of Religions.* § 4. *Alexandria and India.*

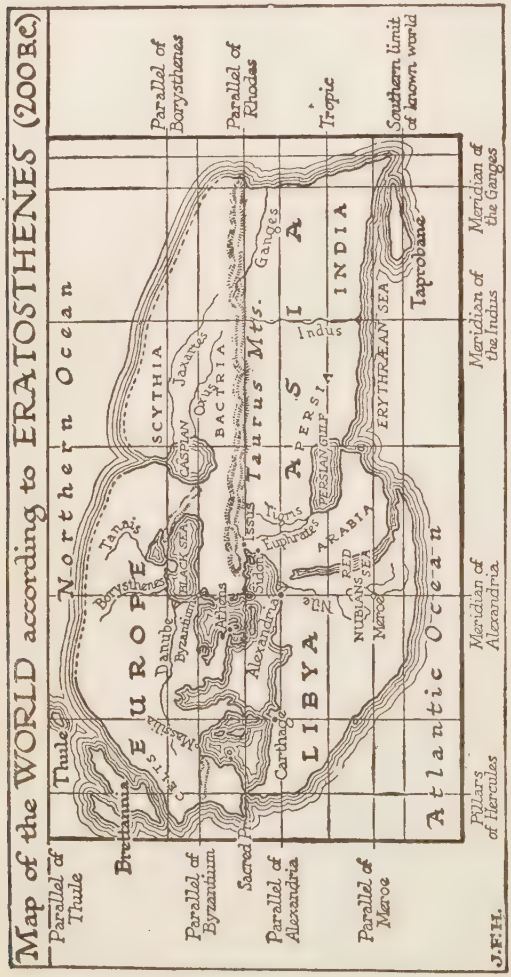
§ 1

ONE of the most prosperous fragments of the brief world empire of Alexander the Great was Egypt, which fell to the share of the Ptolemy whose name we have already noted as one of the associates of Alexander whom King Philip had banished. The country was at a secure distance from plundering Gaul or Parthian, and the destruction of Tyre and the Phœnician navy, and the creation of Alexandria gave Egypt a temporary naval ascendancy in the Eastern Mediterranean. Alexandria grew to proportions that rivalled Carthage; eastward she had an overseas trade through the Red Sea with Arabia and India; and westward her traffic competed with the Carthaginian. Her commercial importance was destined to last for many centuries; it was to grow indeed to its greatest proportions under the Roman Emperors.

In the Macedonian and Greek governors of the Ptolemies, the Egyptians found a government more sympathetic and tolerable than any they had ever known since they ceased to be a self-governing empire. Indeed it is rather that Egypt conquered and annexed the Ptolemies politically, than that the Macedonians ruled Egypt.

There was a return to Egyptian political ideas, rather than any attempt to Hellenize the government of the country. Ptolemy became Pharaoh, the god king, and his administration continued the ancient tradition of Pepi, Thot-

mes, Rameses, and Necho. Alexandria, however, for her town affairs, and subject to the divine overlordship of Pharaoh, had a constitution of the Greek city type. And the language of the court and administration was Attic Greek. Greek became so much the general language of educated people in Egypt that the Jewish community there found it necessary to translate their Bible into the Greek language, many men of their own people being no longer able to understand Hebrew. Attic Greek for some centuries before and after Christ was the language of all educated men from the Adriatic to the Persian Gulf.



Of all Alexander's group of young men, Ptolemy seems to have done most to carry out those ideas of a systematic organization of knowledge with which Aristotle had no doubt familiarized the court of Philip of Macedon. Ptolemy was

a man of very extraordinary intellectual gifts, at once creative and modest, with a certain understandable cynicism towards the strain of Olympias in the mind of Alexander. His contemporary history of Alexander's campaigns has perished; but it was a source to which all the surviving accounts are deeply indebted.

The Museum he set up in Alexandria was in effect the first university in the world. As its name implies, it was dedicated to the service of the Muses, which was also the case with the Peripatetic school at Athens. It was, however, a religious body only in form, in order to meet the legal difficulties of endowment in a world that had never foreseen such a thing as a secular intellectual process. It was essentially a college of learned men engaged chiefly in research and record, but also to a certain extent in teaching. At the outset, and for two or three generations, the Museum at Alexandria presented such a scientific constellation as even Athens at its best could not rival. Particularly sound and good was the mathematical and geographical work. The names of Euclid, familiar to every school-boy, Eratosthenes, who measured the size of the earth and came within fifty miles of the true diameter, Apollonius, who wrote on conic sections, stand out. Hipparchus made the first attempt to catalogue and map the stars with a view to checking any changes that might be occurring in the heavens. Hero devised the first steam engine. Archimedes came to Alexandria to study, and remained a frequent correspondent of the Museum. The medical school of Alexandria was equally famous. For the first time in the world's history a standard of professional knowledge was set up. Herophilus, the greatest of the Alexandrian anatomists, is said to have conducted vivisections upon condemned criminals.[1] Other teachers,

[1] The question whether the vivisection of human beings, or, indeed, whether any vivisection at all occurred at Alexandria, is one of considerable importance because of the light it throws upon the moral and intellectual quality of the time. One of the editors of this book was inclined to throw doubt upon it, as a thing antipathetic to the Greek spirit. The writer has taken some pains to find out the facts of the case, and he has been so fortunate as to have the help of Dr. Singer, one of the greatest living authorities upon the history of medicine.

in opposition to Herophilus, condemned the study of anatomy and developed the science of drugs. But this scientific blaze at Alexandria did not endure altogether for more than a century. The organization of the Museum was not planned to ensure its mental continuity. It was a "royal" college; its professors and fellows (as we may call them) were appointed and paid by Pharaoh. "The republican character of the private corporations called the schools or academies at Athens was far more stable and independent." [1] Royal patronage was all very well so long as Pharaoh was Ptolemy I, or Ptolemy II, but the strain degenerated, and the long tradition of Egyptian priestcraft presently swallowed up the Ptolemies—and destroyed the Aristotelian mentality of the Museum altogether. The Museum had not existed for

There are statements made by Tertullian (*De Anima*, chap. xxv.), but he was a biased and untrustworthy witness. The conclusive passage is taken from Celsus, who wrote during the reign of Tiberius, three centuries after the great days of Alexandria. "If you are to have one witness," writes Dr. Singer, "you could hardly have a better. In my own mind I am satisfied with the evidence of Celsus, and I have asked Dr. E. T. Wittrington, our best authority on Greek medicine, and he also is satisfied."

The following is a translation of the passage in Celsus, *De Re Medica*. One school says that "it is necessary to dissect the bodies of the dead, and to examine their viscera and intestines. Herophilus and Erasistratus adopted by far the best method, for they obtained criminals from prison by royal permission, and dissected them alive, and they examined, while they still breathed, the parts which Nature had concealed, noting their position, warmth (or possibly 'color'—*colorem* instead of *calorem*), shape, size, relation, hardness, softness, smoothness, and feel; also the projections and depressions of each and how they fit into one another. For if there happen any inward pain, he who has not learned where the viscera and intestines are placed, cannot know where the pain is; nor can the diseased part be cured by one who does not know what part it is. Again, if the viscera of any one are exposed by a wound, he who is ignorant of the natural colour of that part in the healthy state cannot know whether it be sound or corrupted, and therefore cannot cure the corrupted part. Moreover remedies can be applied more appropriately externally when the position, shape, and size of the internal parts is known, and the same argument holds for all the other matters that we have mentioned. Nor is it a cruel act, as many would have it, to seek remedies for innocent mankind throughout the ages by torture of a few criminals."

Against this view, says Celsus, the other school argues that "to cut open the abdomen and thorax of living men, and thus to turn that

[1] Mahaffy.

a hundred years before its scientific energy was extinct.

Side by side with the Museum, Ptolemy I created a more enduring monument to himself in the great library. This was a combination of state library and state publishing upon a scale hitherto unheard of. It was to be altogether encyclopædic. If any stranger brought an unknown book to Egypt, he had to have it copied for the collection, and a considerable staff of copyists was engaged continually in making duplicates of all the more popular and necessary works. The library, like a university press, had an outward trade. It was a book-selling affair. Under Callimachus, the head of the library during the time of Ptolemy II and III, the arrangement and cataloguing of the accumulations was systematically undertaken. In those days, it must be remembered, books were not in pages, but rolled like the music-rolls of the modern piano-player, and in order to refer to

art which concerns itself with the health of mankind not only into an instrument of death (*pestem*—lit. 'a plague'), but (death) in its most horrible form, and this although some of the things that we seek thus barbarously can by no means be known while others may be learned without cruelty. For the colour, smoothness, softness, hardness, and all their like are not the same when the body is cut open as when it is whole; and, moreover, even in bodies that have not been thus ravaged, these properties are often changed by fear, grief, want of food, or of digestion, fatigue, and a thousand other lesser causes. It is thus more likely that the inner organs, which are more tender, and to which the light is a new experience, are changed by serious wounds and by mangling.

"Further, nothing can be more foolish than to think that any things are the same in a live man as in a moribund one, or, rather, in one practically dead. It is indeed true that the abdomen, with which our argument is less concerned can be opened while a man yet lives, but as soon as the knife reaches the thorax (præcordium), and cuts the transverse septum, which is a membrane dividing the superior parts from the inferior and called diaphragma by the Greeks, the man at once gives up the ghost, and thus it is the breast and its viscera of a dead and not a living man which the murderous physician examines. He has thus but performed a cruel murder, and has not learned what the viscera of a living man are like."

Celsus' own judgment is given a little later: "To dissect a living body is both cruel and unnecessary; to dissect dead bodies is necessary."

"It is to be noted," says Professor Murray, "that Herophilus and Erasistratus were not living in a Greek city state, but under an *oriental despot.*"

any particular passage, a reader had to roll back or roll forward very tediously, a process which wore out books and readers together. One thinks at once of a simple and obvious little machine by which such a roll could have been quickly wound to and fro for reference, but nothing of the sort seems to have been used. Every time a roll was read it was handled by two perspiring hands. It was to mimimize the waste of time and trouble that Callimachus broke up long works, such as the *History of Herodotus* into "books" or volumes, as we should call them, each upon a separate roll. The library of Alexandria drew a far vaster crowd of students than the teachers of the Museum. The lodging and catering for these visitors from all parts of the world became a considerable business interest for the Alexandrian population.

It is curious to note how slowly the mechanism of the intellectual life improves. Contrast the ordinary library facilities of a middle-class English home, such as the present writer is now working in, with the inconveniences and deficiencies of the equipment of an Alexandrian writer, and one realizes the enormous waste of time, physical exertion, and attention that went on through all the centuries during which that library flourished. Before the present writer lie half a dozen books, and there are good indices to three of them. He can pick up any one of these six books, refer quickly to a statement, verify a quotation, and go on writing. Contrast with that the tedious unfolding of a rolled manuscript. Close at hand are two encyclopædias, a dictionary, an atlas of the world, a biographical dictionary, and other books of reference. They have no marginal indices, it is true; but that perhaps is asking for too much at present. There were no such resources in the world in 300 B. C. Alexandria had still to produce the first grammar and the first dictionary. This present book is being written in manuscript; it is then taken by a typist and typewritten very accurately. It can then, with the utmost convenience, be read over, corrected amply, rearranged freely, retyped, and recorrected. The Alexandrian author had to dictate or recopy every word he

wrote. Before he could turn back to what he had written previously, he had to dry his last words by waving them in the air or pouring sand over them; he had not even blotting-paper. Whatever an author wrote had to be recopied again and again before it could reach any considerable circle of

Great Wall in course of construction
Barbaric Japan
Empire of Shi Hwang-Ti
AREA KNOWN to the EASTERN MIND
Hellenic world in decay
AREA KNOWN to the WESTERN MIND
Empire of Rome
Parthian civilisations owing to Hellenistic culture
Neolithic culture dying out
The KNOWN WORLD about 250 B.C.
Absolutely unknown
Vaguely known
J.F.H.

readers, and every copyist introduced some new error.[1] Whenever a need for maps or diagrams arose, there were fresh difficulties. Such a science as anatomy, for example, depending as it does upon accurate drawing, must have been

[1] It has been suggested that new books were perhaps dictated to a roomful of copyists, and so issued in a first edition of some hundreds at least. In Rome, Horace and Virgil seem to have been issued in quite considerable editions.

enormously hampered by the natural limitations of the copyist. The transmission of geographical fact again must have been almost incredibly tedious. No doubt a day will come when a private library and writing-desk of the year A. D. 1919 will seem quaintly clumsy and difficult; but, measured by the standards of Alexandria, they are astonishingly quick, efficient, and economical of nervous and mental energy.

No attempt seems to have been made at Alexandria to print anything at all. That strikes one at first as a very remarkable fact. The world was crying out for books, and not simply for books. There was an urgent public need for notices, proclamations, and the like. Yet there is nothing in the history of the Western civilizations that one can call printing until the fifteenth century A. D. It is not as though printing was a recondite art or dependent upon any precedent and preliminary discoveries. Printing is the most obvious of dodges. In principle it has always been known. As we have already stated, there is ground for supposing that the Palæolithic men of the Magdalenian period may have printed designs on their leather garments. The "seals" of ancient Sumeria again were printing devices. Coins are print. Illiterate persons in all ages have used wooden or metal stamps for their signatures; William I, the Norman Conqueror of England, for example, used such a stamp with ink to sign documents. In China the classics were being printed by the second century A. D. Yet either because of a complex of small difficulties about ink or papyrus or the form of books, or because of some protective resistance on the part of the owners of the slave copyists, or because the script was too swift and easy to set men thinking how to write it still more easily, as the Chinese character or the Gothic letters did, or because of a gap in the social system between men of thought and knowledge and men of technical skill, printing was not used—not even used for the exact reproduction of illustrations.

The chief reason for this failure to develop printing systematically lies, no doubt, in the fact that there was no

abundant supply of printable material of a uniform texture and convenient form. The supply of papyrus was strictly limited, strip had to be fastened to strip, and there was no standard size of sheet. Paper had yet to come from China to release the mind of Europe. Had there been presses, they would have had to stand idle while the papyrus rolls were slowly made. But this explanation does not account for the failure to use block printing in the case of illustrations and diagrams.

These limitations enable us to understand why it was that Alexandria could at once achieve the most extraordinary intellectual triumphs—for such a feat as that of Eratosthenes, for instance, having regard to his poverty of apparatus, is sufficient to put him on a level with Newton or Pasteur—and yet have little or no effect upon the course of politics or the lives and thoughts of people round about her. Her Museum and library were a centre of light, but it was light in a dark lantern hidden from the general world. There were no means of carrying its results even to sympathetic men abroad except by tedious letter-writing. There was no possibility of communicating what was known there to the general body of men. Students had to come at great cost to themselves to this crowded centre because there was no other way of gathering even scraps of knowledge. At Athens and Alexandria there were bookstalls where manuscript note-books of variable quality could be bought at reasonable prices, but any extension of education to larger classes and other centres would have produced at once a restrictive shortage of papyrus. Education did not reach into the masses at all; to become more than superficially educated one had to abandon the ordinary life of the times and come for long years to live a hovering existence in the neighbourhood of ill-equipped and over-worked sages. Learning was not indeed so complete a withdrawal from ordinary life as initiation into a priesthood, but it was still something in that nature.

And very speedily that feeling of freedom, that openness and directness of statement which is the vital air of the true intellectual life, faded out of Alexandria. From the first

the patronage even of Ptolemy I set a limit to political discussion. Presently the dissensions of the schools let in the superstitions and prejudices of the city mob to scholastic affairs.

Wisdom passed away from Alexandria and left pedantry behind. For the use of books was substituted the worship of books. Very speedily the learned became a specialized queer class with unpleasant characteristics of its own. The Museum had not existed for half a dozen generations before Alexandria was familiar with a new type of human being; shy, eccentric, unpractical, incapable of essentials, strangely fierce upon trivialities of literary detail, as bitterly jealous of the colleague within as of the unlearned without, the bent Scholarly Man. He was as intolerant as a priest, though he had no altar; as obscurantist as a magician, though he had no cave. For him no method of copying was sufficiently tedious and no rare book sufficiently inaccessible. He was a sort of by-product of the intellectual process of mankind. For many precious generations the new-lit fires of the human intelligence were to be seriously banked down by this by-product.

Right thinking is necessarily an open process, and the only science and history of full value to men consist of what is generally and clearly known; this is surely a platitude, but we have still to discover how to preserve our centres of philosophy and research from the caking and darkening accumulations of narrow and dingy-spirited specialists. We have still to ensure that a man of learning shall be none the less a man of affairs, and that all that can be thought and known is kept plainly, honestly, and easily available to the ordinary men and women who are the substance of mankind.

§ 2

At first the mental activities of Alexandria centred upon the Museum, and were mainly scientific. Philosophy, which in a more vigorous age had been a doctrine of power over self and the material world, without abandoning these

pretensions, became in reality a doctrine of secret consolation. The stimulant changed into an opiate. The philosopher let the world, as the vulgar say, *rip* the world of which he was a part, and consoled himself by saying in very beautiful and elaborate forms that the world was illusion and that there was in him something quintessential and sublime, outside and above the world. Athens, politically insignificant, but still a great and crowded mart throughout the fourth century, decaying almost imperceptibly so far as outer seeming went, and treated with a strange respect that was half contempt by all the warring powers and adventurers of the world, was the fitting centre of such philosophical teaching. It was quite a couple of centuries before the schools of Alexandria became as important in philosophical discussion.

§ 3

If Alexandria was late to develop a distinctive philosophy, she was early prominent as a great factory and exchange of religious ideas.

The Museum and library represented only one of the three sides of the triple city of Alexandria. They represented the Aristotelian, the Hellenic, and Macedonian element. But Ptolemy I had brought together two other factors to this strange centre. First there was a great number of Jews, brought partly from Palestine, but largely also from those settlements in Egypt which had never returned to Jerusalem; these latter were the Jews of the Diaspora or Dispersion, a race of Jews who, as we have already noted in Chapter XIX, had not shared the Babylonian Captivity, but who were nevertheless in possession of the Bible and in close correspondence with their co-religionists throughout the world. These Jews populated so great a quarter of Alexandria that the town became the largest Jewish city in the world, with far more Jews in it than there were in Jerusalem. We have already noted that they had found it necessary to translate their scriptures into Greek. And there was a great population of

native Egyptians, also for the most part speaking Greek, but with the superstitious temperament of the dark whites and with the vast tradition of forty centuries of temple religion and temple sacrifices at the back of their minds. In Alexandria three types of mind and spirit met, the three main types of the white race, the clear-headed criticism of the Aryan Greek, the moral fervour and monotheism of the Semitic Jew, and the deep Mediterranean tradition of mysteries and sacrifices that we have already seen at work in the secret cults and occult practices of Greece, ideas which in Hamitic Egypt ruled proudly in great temples in the open light of day.

These three were the permanent elements of the Alexandrian blend. But in the seaport and markets mingled men of every known race, comparing their religious ideas and customs. It is even related that in the third century B. C. Buddhist missionaries came from the court of King Asoka in India, and later on there was certainly a colony of Indian traders in the place. Aristotle remarks in his *Politics* that the religious beliefs of men are apt to borrow their form from political institutions, "men assimilate the lives no less than the bodily forms of the gods to their own," and this age of Greek-speaking great empires under autocratic monarchs was bearing hardly upon those merely local celebrities, the old tribal and city deities. Men were requiring deities with an outlook at least as wide as the empires, and except where the interests of powerful priesthoods stood in the way, a curious process of assimilation of the gods was going on. Men found that though there were many gods, they were all very much alike. Where there had been many gods, men came to think there must be really only one god under a diversity of names. He had been everywhere—under an alias. The Roman Jupiter, the Greek Zeus, the Egyptian Ammon, the putative father of Alexander and the old antagonist of Amenophis IV, the Babylonian Bel-Marduk, were all sufficiently similar to be identified.

"Father of all in every age, in every clime adored
By saint, by savage and by sage, Jehovah, Jove or Lord."

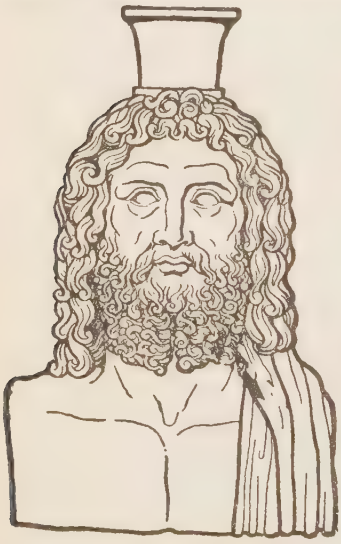
Where there were distinct differences, the difficulty was met by saying that these were different *aspects* of the same god. Bel-Marduk, however, was now a very decadent god indeed, who hardly survived as a pseudonym; Assur, Dagon, and the like, poor old gods of fallen nations, had long since passed out of memory, and did not come into the amalgamation. Osiris, a god popular with the Egyptian commonalty, was already identified with Apis, the sacred bull in the temple of Memphis, and somewhat confused with Ammon. Under the name of Serapis he became the great god of Hellenic Alexandria. He was Jupiter-Serapis. The Egyptian cow goddess, Hathor or Isis, was also represented now in human guise as the wife of Osiris, to whom she bore the infant Horus, who grew up to be Osiris again. These bald statements sound strange, no doubt, to a modern mind, but these identifications and mixing up of one god with another are very illustrative of the struggle the quickening human intelligence was making to cling still to religion and its emotional bonds and fellowship, while making its gods more reasonable and universal.

This fusing of one god with another is called *theocrasia,* and nowhere was it more vigorously going on than in Alexandria. Only two peoples resisted it in this period: the Jews, who already had their faith in the One God of Heaven and Earth, Jehovah, and the Persians, who had a monotheistic sun worship.

It was Ptolemy I who set up not only the Museum in Alexandria, but the Serapeum, devoted to the worship of a trinity of gods which represented the result of a process of theocrasia applied more particularly to the gods of Greece and Egypt.

This trinity consisted of the god Serapis (= Osiris +

Apis), the goddess Isis (= Hather, the cow-moon goddess) and the child-god Horus. In one way or another almost every other god was identified with one or other of these three aspects of the one God, even the sun god Mithras of the Persians. And they were each other; they were three, but they were also one. They were worshipped with great fervour, and the jangling of a peculiar instrument, the *sistrum*, a frame set with bells and used rather after the fashion of the tambourine in the proceedings of the modern Salvation Army, was a distinctive accessory to the ceremonies. And now for the first time we find the idea of immortality becoming the central idea of a religion that extended beyond Egypt. Neither the early Aryans nor the early Semites seem to have troubled very much about immortality, it has affected the Mongolian mind very little, but the continuation of the individual life after death had been from the earliest times an intense pre-occupation of the Egyptians. It played now a large part in the worship of Serapis. In the devotional literature of his cult he is spoken of as "the saviour and leader of souls, leading souls to the light and receiving them again." It is stated that "he raises the dead, he shows forth the longed-for light of the sun to those who see, whose holy tombs contain multitudes of sacred books"; and again, "we never can escape him, he will save us, after death we shall still be the care of his providence." [1]



Serapis

[1] Legge, *Forerunners and Rivals of Christianity.*

The ceremonial burning of candles and the offering of ex-votos, that is to say of small models of parts of the human body in need of succour, was a part of the worship of the Serapeum. Isis attracted many devotees, who vowed their lives to her. Her images stood in the temple, crowned as the Queen of Heaven and bearing the infant Horus in her arms. The candles flared and guttered before her, and the wax ex-votos hung about the shrine. The novice was put through a long and careful preparation, he took vows of celibacy, and when he was initiated his head was shaved and he was clad in a linen garment. . . .

In this worship of Serapis, which spread very widely throughout the civilized world in the third and second centuries B. C., we see the most remarkable anticipations of usages and forms of expression that were designed to dominate the European world throughout the Christian era. The essential idea, the living spirit, of Christianity was, as we shall presently show, a new thing in the history of the mind and will of man; but the garments of ritual and symbol and formula that Christianity has worn, and still in many countries wears to this day, were certainly woven in the cult and temples of Jupiter, Serapis, and Isis that spread now from Alexandria throughout the civilized world in the age of theocrasia in the second and first centuries before Christ.[1]

§ 4

The commercial and intellectual importance of Alexandria continued for many centuries. Anticipating the account we shall presently give of the rise of the Roman power, we may tell here that under the Empire Alexandria became the greatest trade centre in the world. The Roman Alexandrian merchants had numerous settlements in South India. At Cranganore on the Malaba Coast there was a temple dedicated to Augustus, and the settlement was defended by two

[1] See for much light on the syncretic religions before Christianity, Franz Cumont, *Oriental Religions in Roman Paganism.*

Roman cohorts. Embassies were sent from the Emperor to various South Indian potentates. Moreover Clement, Chrysostom, and other early Christian writers speak about the Indians of Alexandria and their cults.

XXV

THE RISE AND SPREAD OF BUDDHISM

§ 1. *The Story of Gautama.* § 2. *Teaching and Legend in Conflict.* § 3. *The Gospel of Gautama Buddha.* § 4. *Buddhism and Asoka.*[1] § 5. *Two Great Chinese Teachers.* § 6. *The Corruptions of Buddhism.* § 7. *The Present Range of Buddhism.*

§ 1

IT is interesting to turn from the mental and moral activities of Athens and Alexandria, and the growth of human ideas in the Mediterranean world, to the almost entirely separate intellectual life of India. Here was a civilization which from the first seems to have grown up upon its own roots and with a character of its own. It was cut off from the civilizations to the west and to the east by vast mountain barriers and desert regions. The Aryan tribes who had come down the peninsula soon lost touch with their kindred to the west and north, and developed upon lines of their own. This was more particularly the case with those who had passed on into the Ganges country and beyond. They found a civilization already scattered over India, the Dravidian civilization. This had arisen independently, just as the Sumerian, Cretan, and Egyptian civilizations seem to have arisen, out of that widespread development of the neolithic culture, the heliolithic culture, whose characteristics we have already described. They revived and changed this Dravidian civilization much as the Greeks did the Ægean or the Semites the Sumerian.

These Indian Aryans were living under different condi-

[1] Pronounced Ashoka.

tions from those that prevailed to the north-west. They were living in a warmer climate, in which a diet of beef and fermented liquor was destructive; they were forced, therefore, to a generally vegetarian dietary, and the prolific soil, almost unasked, gave them all the food they needed. There was no further reason for them to wander; the crops and seasons were trustworthy. They wanted little clothing or housing. They wanted so little that trade was undeveloped. There was still land for every one who desired to cultivate a patch—and a little patch sufficed. Their political life was simple and comparatively secure; no great conquering powers had arisen as yet in India, and her natural barriers sufficed to stop the early imperialisms to the west of her and to the east. Thousands of comparatively pacific little village republics and chieftainships were spread over the land. There was no sea life, there were no pirate raiders, no strange traders. One might write the history of India coming down to four hundred years ago and hardly mention the sea.

The history of India for many centuries had been happier, less fierce, and more dreamlike than any other history. The noblemen, the rajahs, hunted; life was largely made up of love stories. Here and there a maharajah arose amidst the rajahs and built a city, caught and tamed many elephants, slew many tigers, and left a tradition of his splendour and his wonderful processions. Yet there was much active thought among the orientalized Aryans; great epics were composed and handed down by verbal tradition—for there was as yet no writing. There was also much profound philosophical speculation, which has still to be brought into clear relations with the philosophical systems of the west.

It was somewhen between 500 and 600 B. C., when Crœsus was flourishing in Lydia and Cyrus was preparing to snatch Babylon from Nabonidus, that the founder of Buddhism was born in India. He was born in a small republican tribal community in the north of Bengal under the Himalayas, in what is now overgrown jungle country on the borders of Nepal. The little state was ruled by a family, the Sakya clan, of which this man, Siddhattha Gautama, was a mem-

ber. Siddhattha was his personal name, like Caius or John; Gautama, or Gôtama, his family name, like Cæsar or Smith; Sakya his clan name, like Julius. The institution of caste was not yet fully established in India, and the Brahmins, though they were privileged and influential, had not yet struggled to the head of the system; but there were already strongly marked class distinctions and a practically impermeable partition between the noble Aryans and the darker, common people. Gautama belonged to the former race. His teaching, we may note, was called the Aryan Path, the Aryan Truth.

It is only within the last half century that the increasing study of the Pali language, in which most of the original sources were written, has given the world a real knowledge of the life and actual thought of Gautama. Previously his story was overlaid by monstrous accumulations of legend, and his teachings violently misconceived. But now we have a very human and understandable account of him.

He was a good-looking, capable young man of fortune, and until he was twenty-nine he lived the ordinary aristocratic life of his time. It was not a very satisfying life intellectually. There was no literature except the oral tradition of the Vedas, and that was chiefly monopolized by the Brahmins; there was even less knowledge. The world was bound by the snowy Himalayas to the north and spread indefinitely to the south. The city of Benares, which had a king, was about a hundred miles away. The chief amusements were hunting and love-making. All the good that life seemed to offer, Gautama enjoyed. He was married at nineteen to a beautiful cousin. For some years they remained childless. He hunted and played and went about in his sunny world of gardens and groves and irrigated rice-fields. And it was amidst this life that a great discontent fell upon him. It was the unhappiness of a fine brain that seeks employment. He lived amidst plenty and beauty, he passed from gratification to gratification, and his soul was not satisfied. It was as if he heard the destinies of the race calling to him. He felt that the existence he was leading was not the reality of

life, but a holiday—a holiday that had gone on too long.

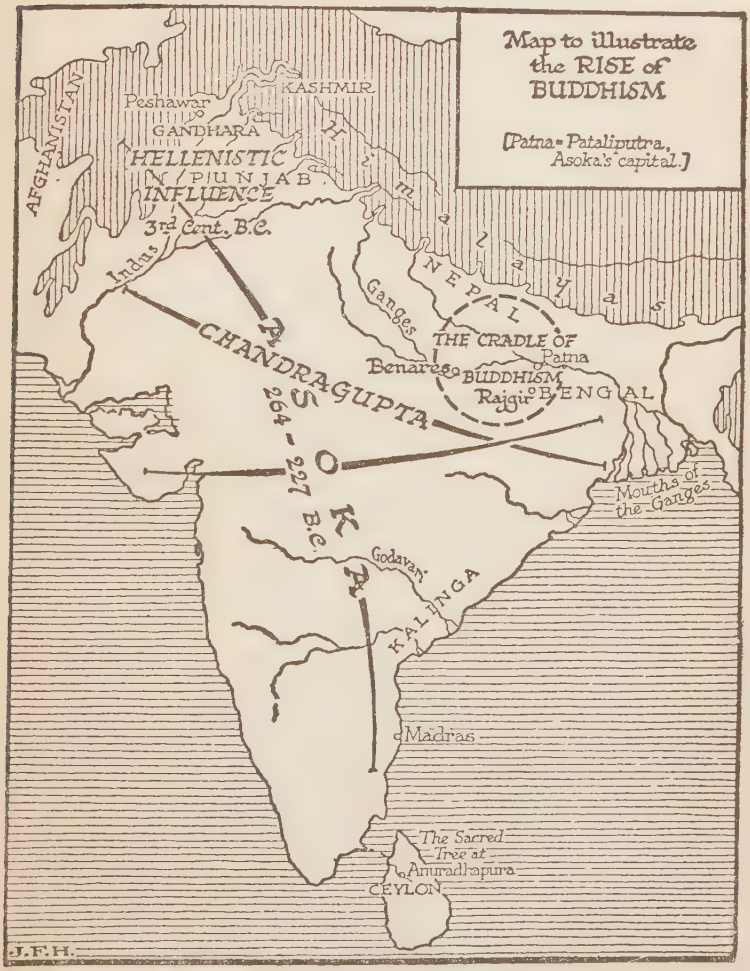
While he was in this mood he saw four things that served to point his thoughts. He was driving on some excursion of pleasure, when he came upon a man dreadfully broken down by age. This poor bent, enfeebled creature struck his imagination. "Such is the way of life," said Channa, his charioteer, and "to that we must all come." While this was yet in his mind he chanced upon a man suffering horribly from some loathsome disease. "Such is the way of life," said Channa. The third vision was of an unburied body, swollen, eyeless, mauled by passing birds and beasts and altogether terrible. "That is the way of life," said Channa.

The sense of disease and mortality, the insecurity and the unsatisfactoriness of all happiness, descended upon the mind of Gautama. And then he and Channa saw one of those wandering ascetics who already existed in great numbers in India. These men lived under severe rules, spending much time in meditation and in religious discussion. For many men before Gautama in that land of uneventful sunshine had found life distressing and mysterious. These ascetics were all supposed to be seeking some deeper reality in life, and a passionate desire to do likewise took possession of Gautama.

He was meditating upon this project, says the story, when the news was brought to him that his wife had been delivered of his first-born son. "This is another tie to break," said Gautama.

He returned to the village amidst the rejoicings of his fellow clansmen. There was a great feast and a Nautch dance to celebrate the birth of this new tie, and in the night Gautama awoke in a great agony of spirit, "like a man who is told that his house is on fire." In the ante-room the dancing girls were lying in strips of darkness and moonlight. He called Channa, and told him to prepare his horse. Then he went softly to the threshold of his wife's chamber, and saw her by the light of a little oil lamp, sleeping sweetly, surrounded by flowers, with his infant son in her arm. He felt a great craving to take up the child in one first and last

embrace before he departed, but the fear of waking his wife prevented him, and at last he turned away and went out into



the bright Indian moonshine to Channa waiting with the horses, and mounted and stole away.

As he rode through the night with Channa, it seemed to him that Mara, the Tempter of Mankind, filled the sky and disputed with him. "Return," said Mara, "and be a king, and I will make you the greatest of kings. Go on, and you will fail. Never will I cease to dog your footsteps. Lust or malice or anger will betray you at last in some unwary moment; sooner or later you will be mine."

Very far they rode that night, and in the morning he stopped outside the lands of his clan, and dismounted beside a sandy river. There he cut off his flowing locks with his sword, removed all his ornaments, and sent them and his horse and sword back to his house by Channa. Then going on he presently met a ragged man and exchanged clothes with him, and so having divested himself of all worldly entanglements, he was free to pursue his search after wisdom. He made his way southward to a resort of hermits and teachers in a hilly spur running into Bengal northward from the Vindhya Mountains, close to the town of Rajgir. There a number of wise men lived in a warren of caves, going into the town for their simple supplies and imparting their knowledge by word of mouth to such as cared to come to them.

This instruction must have been very much in the style of the Socratic discussions that were going on in Athens a couple of centuries later. Gautama became versed in all the metaphysics of his age. But his acute intelligence was dissatisfied with the solutions offered him.

The Indian mind has always been disposed to believe that power and knowledge may be obtained by extreme asceticism, by fasting, sleeplessness, and self-torment, and these ideas Gautama now put to the test. He betook himself with five disciple companions to the jungle in a gorge in the Vindhya Mountains, and there he gave himself up to fasting and terrible penances. His fame spread, "like the sound of a great bell hung in the canopy of the skies." [1] But it brought him no sense of truth achieved. One day he was walking up and down, trying to think in spite of his enfeebled state.

[1] The *Burmese Chronicle*, quoted by Rhys Davids.

Suddenly he staggered and fell unconscious. When he recovered, the preposterousness of these semi-magic ways of attempting wisdom was plain to him.

He amazed and horrified his five companions by demanding ordinary food and refusing to continue his self-mortifications. He had realized that whatever truth a man may reach is reached best by a nourished brain in a healthy body. Such a conception was absolutely foreign to the ideas of the land and age. His disciples deserted him, and went off in a melancholy state to Benares. The boom of the great bell ceased. Gautama the wonderful had fallen.

For a time Gautama wandered alone, the loneliest figure in history, battling for light.

When the mind grapples with a great and intricate problem, it makes advances, it secures its positions step by step, with but little realization of the gains it has made, until suddenly, with an effect of abrupt illumination, it realizes its victory. So, it would seem, it happened to Gautama. He had seated himself under a great tree by the side of a river to eat, when this sense of clear vision came to him. It seemed to him that he saw life plain. He is said to have sat all day and all night in profound thought, and then he rose up to impart his vision to the world.

§ 2

Such is the plain story of Gautama as we gather it from a comparison of early writings. But common men must have their cheap marvels and wonders.

It is nothing to them that this little planet should at last produce upon its surface a man thinking of the past and the future and the essential nature of existence. And so we must have this sort of thing by some worthy Pali scribe, making the most of it:

"When the conflict began between the Saviour of the World and the Prince of Evil a thousand appalling meteors fell. . . . Rivers flowed back towards their sources; peaks and lofty mountains where countless trees had grown for

ages rolled crumbling to the earth. . . . the sun enveloped itself in awful darkness, and a host of headless spirits filled the air." [1]

Of which phenomena history has preserved no authentication. Instead we have only the figure of a lonely man walking towards Benares.

Extraordinary attention has been given to the tree under which Guatama had this sense of mental clarity. It was a tree of the fig genus, and from the first it was treated with peculiar veneration. It was called the Bo Tree. It has long since perished, but close at hand lives another great tree which may be its descendant, and in Ceylon there grows to this day a tree, the oldest historical tree in the world, which we know certainly to have been planted as a cutting from the Bo Tree in the year 245 B. C. From that time to this it has been carefully tended and watered; its great branches are supported by pillars, and the earth has been terraced up about it so that it has been able to put out fresh roots continually. It helps us to realize the shortness of all human history to see so many generations spanned by the endurance of one single tree. Gautama's disciples unhappily have cared more for the preservation of his tree than of his thought, which from the first they misconceived and distorted.

At Benares Gautama sought out his five pupils, who were still leading the ascetic life. There is an account of their hesitation to receive him when they saw him approaching. He was a backslider. But there was some power of personality in him that prevailed over their coldness, and he made them listen to his new convictions. For five days the discussion was carried on. When he had at last convinced them that he was now enlightened, they hailed him as the Buddha. There was already in those days a belief in India that at long intervals Wisdom returned to the earth and was revealed to mankind through a chosen person known as the Buddha. According to Indian belief there have been many

[1] The *Madhurattha Vilasini*, quoted by Rhys Davids.

BUDDHA PREACHING TO HIS DISCIPLES

From an antique rock sculpture on a tomb of the Tang Dynasty (6th to 10th century)

China Review

THE HOLY MOTHER (KUAN-YIN) AND CHILD OF CHINESE BUDDHISM

such Buddhas; Gautama Buddha is only the latest one of a series. But it is doubtful if he himself accepted that title or recognized that theory. In his discourses he never called himself the Buddha.

He and his recovered disciples then formed a sort of Academy in the Deer Park at Benares. They made themselves huts, and accumulated other followers to the number of threescore or more. In the rainy season they remained in discourse at this settlement, and during the dry weather they dispersed about the country, each giving his version of the new teachings. All their teaching was done, it would seem by word of mouth. There was probably no writing yet in India at all. We must remember that in the time of Buddha it is doubtful if even the *Iliad* had been committed to writing. Probably the Mediterranean alphabet, which is the basis of most Indian scripts, had not yet reached India. The master, therefore, worked out and composed pithy and brief verses, aphorisms, and lists of "points," and these were expanded in the discourse of his disciples. It greatly helped them to have these points and aphorisms numbered. The modern mind is apt to be impatient of the tendency of Indian thought to a numerical statement of things, the Eightfold Path, the Four Truths, and so on, but this enumeration was a mnemonic necessity in an undocumented world.

§ 3

The fundamental teaching of Gautama, as it is now being made plain to us by the study of original sources, is clear and simple and in the closest harmony with modern ideas. It is beyond all dispute the achievement of one of the most penetrating intelligences the world has ever known.

We have what are almost certainly the authentic heads of his discourse to the five disciples which embodies his essential doctrine. All the miseries and discontents of life he traces to insatiable selfishness. Suffering, he teaches, is due to the craving individuality, to the torment of greedy

desire. Until a man has overcome every sort of personal craving his life is trouble and his end sorrow. There are three principal forms the cravings of life takes, and all are evil. The first is the desire to gratify the senses, sensuousness. The second is the desire for personal immortality. The third is the desire for prosperity, worldliness. All these must be overcome—that is to say, a man must no longer be living for himself—before life can become serene. But when they are indeed overcome and no longer rule a man's life, when the first personal pronoun has vanished from his private thoughts, then he has reached the higher wisdom, Nirvana, serenity of soul. For Nirvana does not mean, as many people wrongly believe, extinction, but the extinction of the futile personal aims that necessarily make life base or pitiful or dreadful.

Now here, surely we have the completest analysis of the problem of the soul's peace. Every religion that is worth the name, every philosophy, warns us to lose ourselves in something greater than ourselves. "Whosoever would save his life, shall lose it"; there is exactly the same lesson.

The teaching of history, as we are unfolding it in this book, is strictly in accordance with this teaching of Buddha. There is, as we are seeing, no social order, no security, no peace or happiness, no righteous leadership or kingship, unless men lose themselves in something greater than themselves. The study of biological progress again reveals exactly the same process—the merger of the narrow globe of the individual experience in a wider being. To forget oneself in greater interests is to escape from a prison.

The self-abnegation must be complete. From the point of view of Gautama, that dread of death, that greed for an endless continuation of his mean little individual life which drove the Egyptian and those who learnt from him with propitiations and charms into the temples, was as mortal and ugly and evil a thing as lust or avarice or hate. The religion of Gautama is flatly opposite to the "immortality" religions. And his teaching is set like flint against asceti-

cism, as a mere attempt to win personal power by personal pains.

But when we come to the rule of life, the Aryan Path, by which we are to escape from the threefold base cravings that dishonour human life, then the teaching is not so clear. It is not so clear for one very manifest reason, Gautama had no knowledge nor vision of history; he had no clear sense of the vast and many-sided adventure of life opening out in space and time. His mind was confined within the ideas of his age and people, and their minds were shaped into notions of perpetual recurrence, of world following world and of Buddha following Buddha, a stagnant circling of the universe. The idea of mankind as a great Brotherhood pursuing an endless destiny under the God of Righteousness, the idea that was already dawning upon the Semitic consciousness in Babylon at this time, did not exist in his world. Yet his account of the Eightfold Path is, nevertheless, within these limitations, profoundly wise.

Let us briefly recapitulate the eight elements of the Aryan Path. First, Right Views; Gautama placed the stern examination of views and ideas, the insistence upon *truth* as the first research of his followers. There was to be no clinging to tawdry superstitions. He condemned, for instance, the prevalent belief in the transmigration of souls. In a well-known early Buddhist dialogue there is a destructive analysis of the idea of an enduring individual soul. Next to Right Views came Right Aspirations; because nature abhors a vacuum, and since base cravings are to be expelled, other desires must be encouraged—love for the service of others, desire to do and secure justice and the like. Primitive and uncorrupted Buddhism aimed not at the destruction of desire, but at the change of desire. Devotion to science and art, or to the betterment of things manifestly falls into harmony with the Buddhistic Right Aspirations, provided such aims are free from jealousy or the craving for fame. Right Speech, Right Conduct, and Right Livelihood, need no expansion here. Sixthly in this list came Right

Effort, for Gautama had no toleration for good intentions and slovenly application; the disciple had to keep a keenly critical eye upon his activities. The seventh element of the path, Right Mindfulness, is the constant guard against a lapse into personal feeling or glory for whatever is done or not done. And, finally, comes Right Rapture, which seems to be aimed against the pointless ecstasies of the devout, such witless gloryings, for instance, as those that went to the jingle of the Alexandrian sistrum.

We will not discuss here the Buddhistic doctrine of *Karma,* because it belongs to a world of thought that is passing away. The good or evil of every life was supposed to determine the happiness or misery of some subsequent life, that was in some inexplicable way identified with its predecessor. Nowadays we realize that a life goes on in its consequences for ever, but we find no necessity to suppose that any particular life resumes again. The Indian mind was full of the idea of cyclic recurrence; everything was supposed to come round again. This is a very natural supposition for men to make; so things seem to be until we analyse them. Modern science has made clear to us that there is no such exact recurrence as we are apt to suppose; every day is by an infinitesimal quantity a little longer than the day before; no generation repeats the previous generation precisely; history never repeats itself; change, we realize now, is inexhaustible; all things are eternally new. But these differences between our general ideas and those Buddha must have possessed need not in any way prevent us from appreciating the unprecedented wisdom, the goodness, and the greatness of this plan of an emancipated life as Gautama laid it down somewhen in the sixth century before Christ.

And if he failed in theory to gather together all the wills of the converted into the one multifarious activity of our race battling against death and deadness in time and space, he did in practice direct his own life and that of all his immediate disciples into one progressive adventure, which was to preach and spread the doctrine and methods of Nirvana or soul-serenity throughout our fevered world. For them

at least his teaching was complete and full. But all men cannot preach or teach; doctrine is but one of many of the functions of life that are fundamentally righteous. To the modern mind it seems at least equally acceptable that a man may, though perhaps against greater difficulties, cultivate the soil, rule a city, make roads, build houses, construct engines, or seek and spread knowledge, in perfect self-forgetfulness and serenity. As much was inherent in Gautama's teaching, but the stress was certainly laid upon the teaching itself, and upon withdrawal from rather than upon the ennoblement of the ordinary affairs of men.

In certain other respects this primitive Buddhism differed from any of the religions we have hitherto considered. It was primarily a religion of conduct, not a religion of observances and sacrifices. It had no temples, and since it had no sacrifices, it had no sacred order of priests. Nor had it any theology. It neither asserted nor denied the reality of the innumerable and often grotesque gods who were worshipped in India at that time. It passed them by.

§ 4

From the very first this new teaching was misconceived. One corruption was perhaps inherent in its teaching. Because the world of men had as yet no sense of the continuous progressive effort of life, it was very easy to slip from the idea of renouncing self to the idea of renouncing active life. As Gautama's own experiences had shown, it is easier to flee from this world than from self. His early disciples were strenuous thinkers and teachers, but the lapse into mere monastic seclusion was a very easy one, particularly easy in the climate of India, where an extreme simplicity of living is convenient and attractive, and exertion more laborious than anywhere else in the world.

And it was early the fate of Gautama, as it has been the fate of most religious founders since his days, to be made into a wonder by his less intelligent disciples in their efforts

to impress the outer world. We have already noted how one devout follower could not but believe that the moment of the master's mental irradiation must necessarily have been marked by an epileptic fit of the elements. This is one small sample of the vast accumulation of vulgar marvels that presently sprang up about the memory of Gautama.

There can be no doubt that for the great multitude of human beings then as now the mere idea of an emancipation from self is a very difficult one to grasp. It is probable that even among the teachers Buddha was sending out from Benares there were many who did not grasp it and still less were able to convey it to their hearers. Their teaching quite naturally took on the aspect of salvation not from oneself—that idea was beyond them—but from misfortunes and sufferings here and hereafter. In the existing superstitions of the people, and especially in the idea of the transmigration of the soul after death, though this idea was contrary to the Master's own teaching, they found stuff of fear they could work upon. They urged virtue upon the people lest they should live again in degraded or miserable forms, or fall into some one of the innumerable hells of torment with which the Brahminical teachers had already familiarized their minds. They represented Buddha as the saviour from almost unlimited torment.

There seems to be no limit to the lies that honest but stupid disciples will tell for the glory of their master and for what they regard as the success of their propaganda. Men who would scorn to tell a lie in everyday life will become unscrupulous cheats and liars when they have given themselves up to propagandist work; it is one of the perplexing absurdities of our human nature. Such honest souls, for most of them were indubitably honest, were presently telling their hearers of the miracles that attended the Buddha's birth—they no longer called him Gautama, because that was too familiar a name—of his youthful feats of strength, of the marvels of his everyday life, winding up with a sort of illumination of his body at the moment of death. Of course it was impossible to believe that Buddha was the son

of a mortal father. He was miraculously conceived through his mother dreaming of a beautiful white elephant! Previously he had himself been a marvellous elephant with six tusks; he had generously given them all to a needy hunter—and even helped him to saw them off. And so on.

Moreover, a theology grew up about Buddha. He was discovered to be a god. He was one of a series of divine beings, the Buddhas. There was an undying "Spirit of all the Buddhas"; there was a great series of Buddhas past and Buddhas (or Buddisatvas) yet to come. But we cannot go further into these complications of Asiatic theology. "Under the overpowering influence of these sickly imaginations the moral teachings of Gautama have been almost hid from view. The theories grew and flourished; each new step, each new hypothesis, demanded another; until the whole sky was filled with forgeries of the brain, and the nobler and simpler lessons of the founder of the religion were smothered beneath the glittering mass of metaphysical subtleties." [1]

In the third century B. C. Buddhism was gaining wealth and power, and the little groups of simple huts in which the teachers of the Order gathered in the rainy season were giving place to substantial monastic buildings. To this period belong the beginnings of Buddhistic art. Now if we remember how recent was the adventure of Alexander, that all the Punjab was still under Seleucid rule, that all India abounded with Greek adventurers, and that there was still quite open communication by sea and land with Alexandria, it is no great wonder to find that this early Buddhist art was strongly Greek in character, and that the new Alexandrian cult of Serapis and Isis was extraordinarily influential in its development.

The kingdom of Gandhara on the north-west frontier near Peshawar, which flourished in the third century B. C., was a typical meeting-place of the Hellenic and Indian worlds. Here are to be found the earliest Buddhist sculptures, and interwoven with them are figures which are recognizably the

[1] Rhys Davids, *Buddhism.*

figures of Serapis and Isis and Horus already worked into the legendary net that gathered about Buddha. No doubt the Greek artists who came to Gandhara were loth to relinquish a familiar theme. But Isis, we are told, is no longer Isis but Hariti, a pestilence goddess whom Buddha converted and made benevolent. Foucher traces Isis from this centre into China, but here other influences were also at work, and the story becomes too complex for us to disentangle in this *Outline*.[1] China had a Taoist deity, the Holy Mother, the Queen of Heaven, who took on the name (originally a male name) of Kuan-yin and who came to resemble the Isis figure very closely. The Isis figures, we feel, must have influenced the treatment of Kuan-yin. Like Isis she was also Queen of the Seas, Stella Maris. In Japan she was called Kwannon. There seems to have been a constant exchange of the outer forms of religion between east and west. We read in Huc's Travels how perplexing he and his fellow missionary found this possession of a common tradition of worship. "The cross," he says, "the mitre, the dalmatica, the cope, which the Grand Lamas wear on their journeys,

Hariti
(painting from Chinese Turkestan, 6th Cent.? A.D.)
[after Foucher]

[1] See R. F. Johnston, *Buddhist China*.—L. C. B.

or when they are performing some ceremony out of the temple; the service with double choirs, the psalmody, the exorcisms, the censer, suspended from five chains, which you can open or close at pleasure; the benedictions given by the Lamas by extending the right hand over the heads of the faithful; the chaplet, ecclesiastical celibacy, spiritual retirement, the worship of the saints, the fasts, the processions, the litanies, the holy water, all these are analogies between the Buddhists and ourselves." [1]

Chinese Image of Kuan-yin

The cult and doctrine of Gautama, gathering corruptions and variations from Brahminism and Hellenism alike, was spread throughout India by an increasing multitude of teachers in the fourth and third centuries B. C. For some generations at least it retained much of the moral beauty and something of the simplicity of the opening phase. Many people who have no intellectual grasp upon the meaning of self-abnegation and disinterestedness have nevertheless the ability to appreciate a splendour in the reality of these qualities. Early Buddhism was certainly producing noble lives, and it is not only through reason that the latent response to nobility is aroused in our minds. It spread rather in spite of, than because of the concessions that it made to vulgar imaginations. It spread because many of the early Buddhists were sweet and gentle, helpful and noble and admirable people, who compelled belief in their sustaining faith.

Quite early in its career Buddhism came into conflict with the growing pretensions of the Brahmins. As we have already noted, this priestly caste was still only struggling to dominate Indian life in the days of Gautama. They had

[1] Huc's *Travels in Tartary, Thibet, and China.*

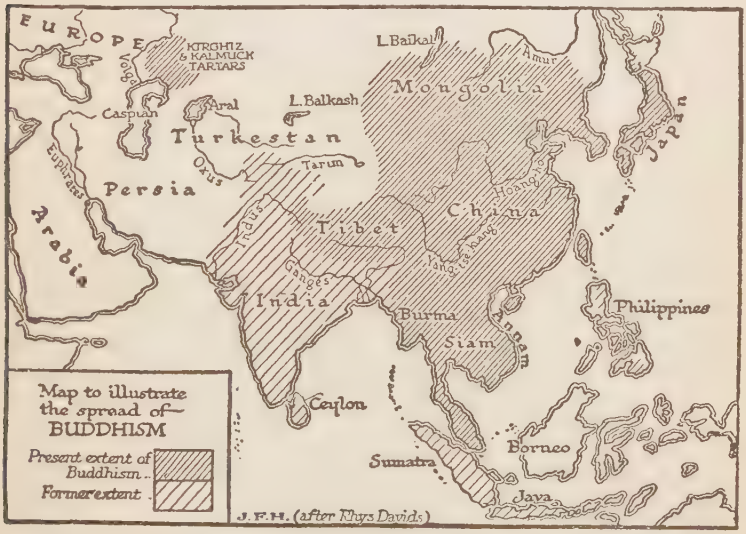
already great advantages. They had the monopoly of tradition and religious sacrifices. But their power was being challenged by the development of kingship, for the men who became clan-leaders and kings were usually not of the Brahminical caste.

Kingship received an impetus from the Persian and Greek invasions of the Punjab. We have already noted the name of King Porus whom, in spite of his elephants, Alexander defeated and turned into a satrap. There came also to the Greek camp upon the Indus a certain adventurer named Chandragupta Maurya, whom the Greeks called Sandracottus, with a scheme for conquering the Ganges country. The scheme was not welcome to the Macedonians, who were in revolt against marching any further into India, and he had to fly the camp. He wandered among the tribes upon the north-west frontier, secured their support, and after Alexander had departed, overran the Punjab, ousting the Macedonian representatives. He then conquered the Ganges country (321 B. C.), waged a successful war (303 B. C.) against Seleucus (Seleucus I) when the latter attempted to recover the Punjab, and consolidated a great empire reaching across all the plain of northern India from the western to the eastern sea. And this King Chandragupta came into much the same conflict with the growing power of the Brahmins, into the conflict between crown and priesthood, that we have already noted as happening in Babylonia and Egypt and China. He saw in the spreading doctrine of Buddhism an ally against the growth of priestcraft and caste. He supported and endowed the Buddhistic Order, and encouraged its teachings.

He was succeeded by his son, who was in turn succeeded by Asoka (264 to 227 B. C.), one of the greatest monarchs of history, whose dominions extended from Afghanistan to what is now the province of Madras. He is the only military monarch on record who abandoned warfare after victory. He had invaded Kalinga (255 B. C.), a country along the east coast of Madras, perhaps with some intention of completing the conquest of the tip of the Indian peninsula.

The expedition was successful, but he was disgusted by what he saw of the cruelties and horrors of war. He declared, in certain inscriptions that still exist, that he would no longer seek conquest by war, but by religion, and the rest of his life was devoted to the spreading of Buddhism throughout the world.

He seems to have ruled his vast empire in peace and with great ability. He was no mere religious fanatic. But in



the year of his one and only war he joined the Buddhist community as a layman, and some years later he became a full member of the Order, and devoted himself to the attainment of Nirvana by the Eightfold Path. How entirely compatible that way of living then was with the most useful and beneficent activities his life shows. Right Aspiration, Right Effort, and Right Livelihood distinguished his career. He organized a great digging of wells in India, and the planting of trees for shade. He appointed officers for the supervision of charitable works. He founded hospitals and public gardens. He had gardens made for the growing of medicinal

herbs. Had he had an Aristotle to inspire him, he would no doubt have endowed scientific research upon a great scale. He created a ministry for the care of the aborigines and subject races. He made provision for the education of women. He made, he was the first monarch to make, an attempt to educate his people into a common view of the ends and way of life. He made vast benefactions to the Buddhist teaching orders, and tried to stimulate them to a better study of their own literature. All over the land he set up long inscriptions rehearsing the teaching of Gautama, and it is the simple and human teaching and not the preposterous accretions. Thirty-five of his inscriptions survive to this day. Moreover, he sent missionaries to spread the noble and reasonable teaching of his master throughout the world, to Kashmir, to Ceylon, to the Seleucids, and the Ptolemies. It was one of these missions which carried that cutting of the Bo Tree, of which we have already told, to Ceylon.

For eight and twenty years Asoka worked sanely for the real needs of men. Amidst the tens of thousands of names of monarchs that crowd the columns of history, their majesties and graciousnesses and serenities and royal highnesses and the like, the name of Asoka shines, and shines almost alone, a star. From the Volga to Japan his name is still honoured. China, Tibet, and even India, though it has left his doctrine, preserve the tradition of his greatness. More living men cherish his memory to-day than have ever heard the names of Constantine or Charlemagne.

§ 5

It is thought that the vast benefactions of Asoka finally corrupted Buddhism by attracting to its Order great numbers of mercenary and insincere adherents, but there can be no doubt that its rapid extension throughout Asia was very largely due to his stimulus.

It made its way into Central Asia through Afghanistan and Turkestan, and so reached China. Buddhist teaching

had spread widely in China before 200 B. C. Buddhism found there a popular and prevalent religion, Taoism, a development of very ancient and primitive magic and occult practices. It was reorganized as a distinctive cult by Chang Daoling in the days of the Han dynasty. Tao means the Way, which corresponds closely with the idea of the Aryan Path. The two religions spread side by side and underwent similar changes, so that nowadays their outward practice is very similar. Buddhism also encountered Confucianism, which was even less theological and even more a code of personal conduct. And finally it encountered the teachings of Lao Tse, "anarchist, evolutionist, pacifist and moral philosopher," [1] which were not so much a religion as a philosophical rule of life. The teachings of this Lao Tse were later to become incorporated with the Taoist religion by Chen Tuan, the founder of modern Taoism.

Confucius, the founder of Confucianism, like the great southern teacher Lao Tse and Gautama, lived also in the sixth century B. C. His life has some interesting parallelisms with that of some of the more political of the Greek philosophers of the fifth and fourth. The sixth century B. C. falls into the period assigned by Chinese historians to the Chow Dynasty, but in those days the rule of that dynasty had become little more than nominal; the emperor conducted the traditional sacrifices of the Son of Heaven, and received a certain formal respect. Even his nominal empire was not a sixth part of the China of to-day. In Chapter XVI we have already glanced at the state of affairs in China at this time; practically China was a multitude of warring states open to the northern barbarians. Confucius was a subject in one of those states, Lu; he was of aristocratic birth, but poor; and, after occupying various official positions, he set up a sort of Academy in Lu for the discovery and imparting of Wisdom. And we also find Confucius travelling from state to state in China, seeking a prince who would make him his counsellor and become the centre of a reformed world. Plato, two centuries later, in exactly the same spirit, went as ad-

[1] S. N. Fu.

viser to the tyrant Dionysius of Syracuse, and we have already noted the attitudes of Aristotle and Isocrates towards Philip of Macedonia.

The teaching of Confucius centred upon the idea of a noble life which he embodied in a standard or ideal, the Aristocratic Man. This phrase is often translated into English as the Superior Person, but as "superior" and "person," like "respectable" and "genteel," have long become semi-humorous terms of abuse, this rendering is not fair to Confucianism. He did present to his time the ideal of a devoted public man. The public side was very important to him. He was far more of a constructive political thinker than Gautama or Lao Tse. His mind was full of the condition of China, and he sought to call the Aristocratic Man into existence very largely in order to produce the noble state. One of his sayings may be quoted here: "It is impossible to withdraw from the world, and associate with birds and beasts that have no affinity with us. With whom should I associate but with suffering men? The disorder that prevails is what requires my efforts. If right principles ruled through the kingdom, there would be no necessity for me to change its state."

The political basis of his teaching seems to be characteristic of Chinese moral ideas; there is a much directer reference to the State than is the case with most Indian and European moral and religious doctrine. For a time he was appointed magistrate in Chung-tu, a city of the dukedom of Lu, and here he sought to regulate life to an extraordinary extent, to subdue every relationship and action indeed to the rule of an elaborate etiquette. "Ceremonial in every detail, such as we are wont to see only in the courts of rulers and the households of high dignitaries, became obligatory on the people at large, and all matters of daily life were subject to rigid rule. Even the food which the different classes of people might eat was regulated; males and females were kept apart in the streets; even the thickness of coffins and the shape

J.F.H.
Vishnu
Brahma
Siva

and situation of graves were made the subject of regulations.[1]

This is all, as people say, very Chinese. No other people have ever approached moral order and social stability through the channel of manners. Yet in China, at any rate, the methods of Confucius have had an enormous effect, and no nation in the world to-day has such a universal tradition of decorum and self-restraint.

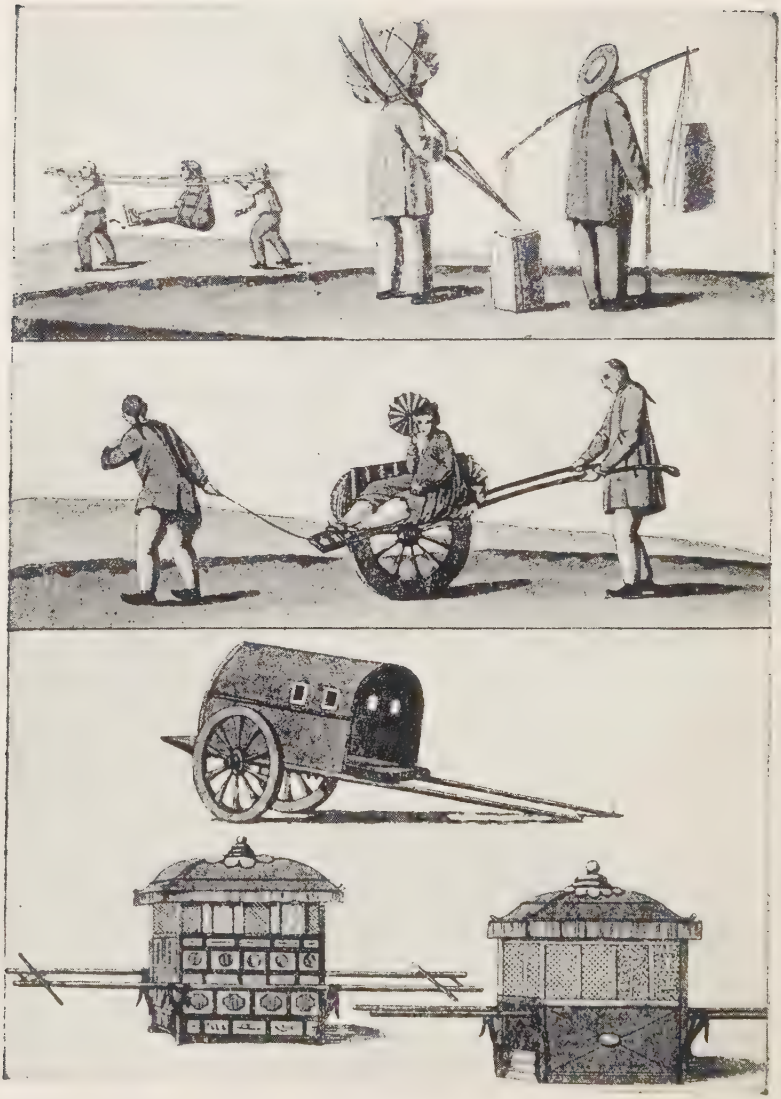
Later on the influence of Confucius over his duke was undermined, and he withdrew again into private life. His last days were saddened by the deaths of some of his most promising disciples. "No intelligent ruler," he said, "arises to take me as his master, and my time has come to die." . . .

But he died to live. Says Hirth, "There can be no doubt that Confucius has had a greater influence on the development of the Chinese national character than many emperors taken together. He is, therefore, one of the essential figures to be considered in connection with any history of China. That he could influence his nation to such a degree was, it appears to me, due more to the peculiarity of the nation than to that of his own personality. Had he lived in any other part of the world, his name would perhaps be forgotten. As we have seen, he had formed his character and his personal views on man's life from a careful study of documents closely connected with the moral philosophy cultivated by former generations. What he preached to his contemporaries was, therefore, not all new to them; but, having himself, in the study of old records, heard the dim voice of the sages of the past, he became, as it were, the megaphone phonograph through which were expressed to the nation those views which he had derived from the early development of the nation itself. . . . The great influence of Confucius's personality on national life in China was due not only to his writings and his teachings as recorded by others, but also to his doings. His personal character, as described by his disciples and in the accounts of later writers, some of which may be entirely legendary, has become the pattern for millions of those

[1] Hirth's *The Ancient History of China.*

CONFUCIUS

The Chinese philosopher who taught an ideal of the Aristocratic Man



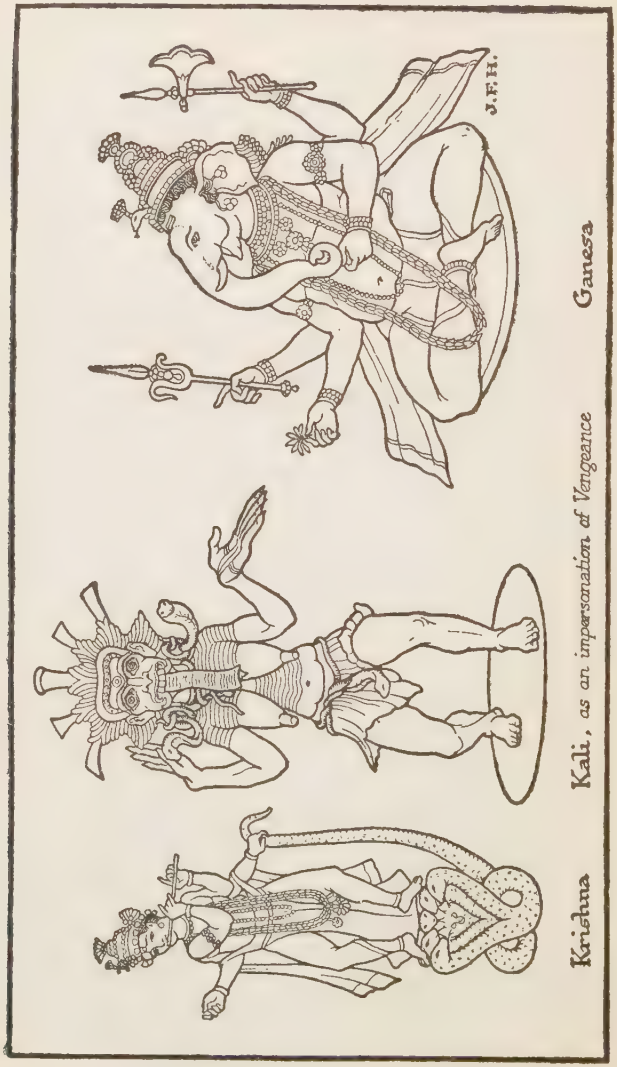
TRANSPORTATION IN ANCIENT CHINA

From a 17th century engraving

who are bent on imitating the outward manners of a great man. . . . Whatever he did in public was regulated to the minutest detail by ceremony. This was no invention of his own, since ceremonial life had been cultivated many centuries before Confucius; but his authority and example did much to perpetuate what he considered desirable social practices."

The Chinese speak of Buddhism and the doctrines of Lao Tse and Confucius as the Three Teachings. Together they constitute the basis and point of departure of all later Chinese thought. Their thorough study is a necessary preliminary to the establishment of any real intellectual and moral community between the great people of the East and the Western world.

There are certain things to be remarked in common of all these three teachers, of whom Gautama was indisputably the greatest and profoundest, whose doctrines to this day dominate the thought of the great majority of human beings; there are certain features in which their teaching contrasts with the thoughts and feelings that were soon to take possession of the western world. Primarily they are personal and tolerant doctrines; they are doctrines of a Way, of a Path, of a Nobility, and not doctrines of a church or a general rule. And they offer nothing either for or against the existence and worship of the current gods. The Athenian philosophers, it is to be noted, had just the same theological detachment; Socrates was quite willing to bow politely or sacrifice formally to almost any divinity,—reserving his private thoughts. This attitude is flatly antagonistic to the state of mind that was growing up in the Jewish communities of Judea, Egypt, and Babylonia, in which the thought of the one God was first and foremost. Neither Gautama nor Lao Tse nor Confucius had any inkling of this idea of a *jealous* God, a God who would have "none other gods," a God of terrible Truth, who would not tolerate any lurking belief in magic, witchcraft, or old customs, or any sacrificing to the god-king or any trifling with the stern unity of things.



Krishna Kali, *as an impersonation of Vengeance* Ganesa

§ 6

The intolerance of the Jewish mind did keep its essential faith clear and clean. The theological disregard of the great Eastern teachers, neither assenting nor denying, did on the other hand permit elaborations of explanation and accumulations of ritual from the very beginning. Except for Gautama's insistence upon Right Views, which was easily disregarded, there was no *self-cleansing* element in either Buddhism, Taoism, or Confucianism. There was no effective prohibition of superstitious practices, spirit raising, incantations, prostrations and supplementary worships. At an early stage a process of encrustation began, and continued. The new faiths caught almost every disease of the corrupt religions they sought to replace; they took over the idols and the temples, the altars and the censers.

Tibet to-day is a Buddhistic country, yet Gautama, could he return to earth, might go from end to end of Tibet seeking his own teaching in vain. He would find that most ancient type of human ruler a god-king, enthroned, the Dalai Lama, the "living Buddha." At Lhassa he would find a huge temple filled with priests, abbots, and lamas—he whose only buildings were huts and who made no priests—and above a high altar he would behold a huge golden idol, which he would learn was called "Gautama Buddha"! He would hear services intoned before this divinity, and certain precepts, which would be dimly familiar to him, murmured as responses. Bells, incense, prostrations, would play their part in these amazing proceedings. At one point in the service a bell would be rung and a mirror lifted up, while the whole congregation, in an access of reverence, bowed lower. . . .

About this Buddhist countryside he would discover a number of curious little mechanisms, little wind-wheels and water-wheels spinning, on which brief prayers were inscribed. Every time these things spin, he would learn, it counts as a prayer. "To whom?" he would ask. Moreover, there would be a number of flagstaffs in the land carrying beauti-

ful silk flags, silk flags which bore the perplexing inscription, *"Om Mani padme hum,"* "the jewel is in the lotus." Whenever the flag flaps, he would learn, it was a prayer also, very beneficial to the gentleman who paid for the flag and to the land generally. Gangs of workmen, employed by pious persons, would be going about the country cutting this precious formula on cliff and stone. And this, he would realize at last, was what the world had made of his religion! Beneath this gaudy glitter was buried the Aryan Way to serenity of soul.

We have already noted the want of any progressive idea in primitive Buddhism. In that again it contrasted with Judaism. The idea of a Promise gave to Judaism a quality no previous or contemporary religion displayed; it made Judaism historical and dramatic. It justified its fierce intolerance because it pointed to an aim. In spite of the truth and profundity of the psychological side of Gautama's teaching, Buddhism stagnated and corrupted for the lack of that directive idea. Judaism, it must be confessed, in its earlier phases, entered but little into the souls of men; it let them remain lustful, avaricious, worldly or superstitious; but because of its persuasion of a promise and of a divine leadership to serve divine ends, it remained in comparison with Buddhism bright and expectant, like a cared-for sword.

§ 7

For some time Buddhism flourished in India. But Brahminism, with its many gods and its endless variety of cults, always flourished by its side, and the organization of the Brahmins grew more powerful, until at last they were able to turn upon this caste-denying cult and oust it from India altogether. The story of that struggle is not to be told here; there were persecutions and reactions, but by the eleventh century, except for Orissa, Buddhist teaching was extinct in India. Much of its gentleness and charity had, however, become incorporated with Brahminism.

Over great areas of the world, as our map has shown, it

still survives; and it is quite possible that in contact with western science, and inspired by the spirit of history, the original teaching of Gautama, revived and purified, may yet play a large part in the direction of human destiny.

But with the loss of India the Aryan Way ceased to rule the lives of any Aryan peoples. It is curious to note that while the one great Aryan religion is now almost exclusively confined to Mongolian peoples, the Aryans themselves are under the sway of two religions, Christianity and Islam, which are, as we shall see, essentially Semitic. And both Buddhism and Christianity wear garments of ritual and formula that seem to be derived through Hellenistic channels from that land of temples and priestcraft, Egypt, and from the more primitive and fundamental mentality of the brown Hamitic peoples.

XXVI

THE TWO WESTERN REPUBLICS

§ 1. *The Beginnings of the Latins.* § 2. *A New Sort of State.* § 3. *The Carthaginian Republic of Rich Men.* § 4. *The First Punic War.* § 5. *Cato the Elder and the Spirit of Cato.* § 6. *The Second Punic War.* § 7. *The Third Punic War.* § 8. *How the Punic War Undermined Roman Liberty.* § 9. *Comparison of the Roman Republic with a Modern State.*

§ 1

IT is now necessary to take up the history of the two great republics of the Western Mediterranean, Rome and Carthage, and to tell how Rome succeeded in maintaining for some centuries an empire even greater than that achieved by the conquests of Alexander. But this new empire was, as we shall try to make clear, a political structure differing very profoundly in its nature from any of the great Oriental empires that had preceded it. Great changes in the texture of human society and in the conditions of social interrelations had been going on for some centuries. The flexibility and transferability of money was becoming a power and, like all powers in inexpert hands, a danger in human affairs. It was altering the relations of rich men to the state and to their poorer fellow citizens. This new empire, the Roman empire, unlike all the preceding empires, was not the creation of a great conqueror. No Sargon, no Thothmes, no Nebuchadnezzar, no Cyrus nor Alexander nor Chandragupta, was its fountain head. It was made by a republic. It grew by a kind of necessity through new concentrating and unifying forces that were steadily gathering power in human affairs.

But first it is necessary to give some idea of the state of affairs in Italy in the centuries immediately preceding the appearance of Rome in the world's story.

Before 1200 B. C., that is to say before the rise of the Assyrian empire, the siege of Troy, and the final destruction of Cnossos, but after the time of Amenophis IV, Italy, like Spain, was probably still inhabited mainly by dark white people of the more fundamental Iberian or Mediterranean race. This aboriginal population was probably a thin and backward one. But already in Italy, as in Greece, the Aryans were coming southward. By 1000 B. C. immigrants from the north had settled over most of the north and centre of Italy, and, as in Greece, they had intermarried with their darker predecessors and established a group of Aryan languages, the Italian group, more akin to the Keltic (Gaelic) than to any other, of which the most interesting from the historical point of view was that spoken by the Latin tribes in the plains south and east of the river Tiber. Meanwhile the Greeks had been settling down in Greece, and now they were taking to the sea and crossing over to South Italy and Sicily and establishing themselves there. Subsequently they established colonies along the French Riviera and founded Marseilles upon the site of an older Phœnician colony. Another interesting people also had come into Italy by sea. These were a brownish sturdy people, to judge from the pictures they have left of themselves; very probably they were a tribe of those Ægean "dark whites" who were being driven out of Greece and Asia Minor and the islands in between by the Greeks. We have already told the tale of Cnossos and of the settlement of the kindred Philistines in Palestine. These Etruscans, as they were called in Italy, were known even in ancient times to be of Asiatic origin, and it is tempting, but probably unjustifiable, to connect this tradition with the Æneid, the epic of the Latin poet Virgil, in which the Latin civilization is ascribed to Trojan immigrants from Asia Minor. (But the Trojans themselves were probably an Aryan people allied to the Phrygians.) These Etruscan people conquered most of Italy north of the Tiber from the

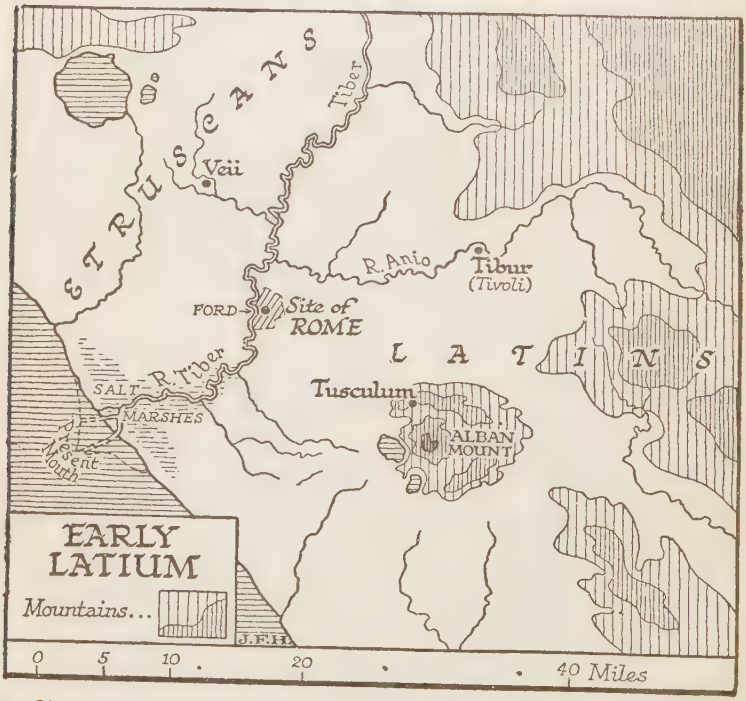
Aryan tribes who were scattered over that country. Probably the Etruscans ruled over a subjugated Italian Population, so reversing the state of affairs in Greece, in which the Aryans were uppermost.

Our map, which may be taken to represent roughly the state of affairs about 750 B. C., also shows the establishments of the Phœnician traders, of which Carthage was the chief, along the shores of Africa and Spain.

Of all the peoples actually in Italy, the Etruscans were by far the most civilized. They built sturdy fortresses of the Mycænean type of architecture; they had a metal industry; they used imported Greek pottery of a very fine type. The Latin tribes on the other side of the Tiber were by comparison barbaric.

The Latins were still a rude farming people. The centre of their worship was a temple to the tribal god Jupiter, upon the Alban Mount. There they gathered for their chief festivals very much after the fashion of the early tribal gathering we have already imagined at Avebury. This gathering-

place was not a town. It was a high place of assembly. There was no population permanently there. There were, however, twelve townships in the Latin league. At one point upon the Tiber there was a ford, and here there was a trade between Latins and Etruscans. At this ford Rome had its beginnings. Traders assembled there, and refugees from the twelve towns found an asylum and occupation at this

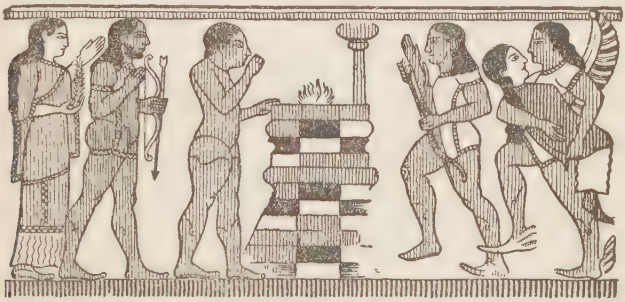


trading centre. Upon the seven hills near the ford a number of settlements sprang up, which finally amalgamated into one city.

Most people have heard the story of the two brothers Romulus and Remus, who founded Rome, and the legend of how they were exposed as infants and sheltered and suckled by a wolf. Little value is now attached to this tale by modern historians. The date, 753 B. C., is given for the found-

ing of Rome, but there are Etruscan tombs beneath the Roman Forum of a much earlier date than that, and the so-called tomb of Romulus bears an indecipherable Etruscan inscription.

The peninsula of Italy was not then the smiling land of vineyards and olive orchards it has since become. It was still a rough country of marsh and forest, in which the farmers grazed their cattle and made their clearings. Rome, on the boundary between Latin and Etruscan, was not in a very strong position for defence. At first there were perhaps Latin kings in Rome, then it would seem the city fell into the hands of Etruscan rulers whose tyrannous conduct



Etruscan painting of a Ceremonial Burning of the Dead

led at last to their expulsion, and Rome became a Latin-speaking republic. The Etruscan kings were expelled from Rome in the sixth century B. C., while the successors of Nebuchadnezzar were ruling by the sufferance of the Medes in Babylon, while Confucius was seeking a king to reform the disorders of China, and while Gautama was teaching the Aryan Way to his disciples at Benares.

Of the struggle between the Romans and the Etruscans we cannot tell in any detail here. The Etruscans were the better armed, the more civilized, and the more numerous, and it would probably have gone hard with the Romans if they had had to fight them alone. But two disasters happened to the Etruscans which so weakened them that the Romans were able at last to master them altogether. The first of

these was a war with the Greeks of Syracuse in Sicily which destroyed the Etruscan fleet (474 B. C.), and the second was a great raid of the Gauls from the north into Italy. These latter people swarmed into North Italy and occupied the valley of the Po towards the end of the fifth century B. C., as a couple of centuries later their kindred were to swarm

down into Greece and Asia Minor and settle in Galatia. The Etruscans were thus caught between hammer and anvil, and after a long and intermittent war the Romans were able to capture Veii, an Etruscan fortress, a few miles from Rome, which had hitherto been a great threat and annoyance to them.

It is to this period of struggle against the Etruscan monarchs, the Tarquins, that Macaulay's *Lays of Ancient Rome,* familiar to every schoolboy, refer.

But the invasion of the Gauls was one of those convulsions of the nations that leave nothing as it has been before. They carried their raiding right down the Italian peninsula, devas-

tating all Etruria. They took and sacked Rome (390 B. C.). According to Roman legends—on which doubt is thrown—the citadel on the Capitol held out, and this also the Gauls would have taken by surprise at night, if certain geese had not been awakened by their stealthy movements and set up such a cackling as to arouse the garrison. After that the

Gauls, who were ill-equipped for siege operations, and perhaps suffering from disease in their camp, were bought off, and departed to the northward again, and, though they made subsequent raids, they never again reached Rome.

The leader of the Gauls who sacked Rome was named Brennus. It is related of him that as the gold of the ransom was being weighed, there was some dispute about the justice of the counterpoise, whereupon he flung his sword into the scale, saying, "*Væ victis!*" ("Woe to the vanquished!")—a phrase that has haunted the discussions of all subsequent ransoms and indemnities down to the present time.

For half a century after this experience Rome was engaged in a series of wars to establish herself at the head of the Latin tribes. For the burning of the chief city seems to have stimulated rather than crippled her energies. However much she had suffered, most of her neighbours seem to have suffered more. By 290 B. C. Rome was the mistress city of all Central Italy from the Arno to south of Naples. She had conquered the Etruscans altogether, and her boundaries marched with those of the Gauls to the north and with the regions of Italy under Greek dominion (Magna Græcia) to the south. Along the Gaulish boundary she had planted garrisons and colonial cities, and no doubt it was because of that line of defence that the raiding enterprises of the Gauls were deflected eastward into the Balkans.

After what we have already told of the history of Greece and the constitutions of her cities, it will not surprise the reader to learn that the Greeks of Sicily and Italy were divided up into a number of separate city governments, of which Syracuse and Tarentum (the modern Taranto) were the chief, and that they had no common rule of direction or policy. But now, alarmed at the spread of the Roman power, they looked across the Adriatic for help, and found it in the ambitions of Pyrrhus, the king of Epirus. Between the Romans and Pyrrhus these Greeks of Magna Græcia were very much in the same position that Greece proper had been in, between the Macedonians and the Persians half a century before.

The reader will remember that Epirus, the part of Greece that is closest to the heel of Italy, was the native land of Olympias, the mother of Alexander. In the kaleidoscopic changes of the map that followed the death of Alexander, Epirus was sometimes swamped by Macedonia, sometimes independent.

This Pyrrhus was a kinsman of Alexander the Great, and a monarch of ability and enterprise, and he seems to have planned a career of conquest in Italy and Sicily. He commanded an admirable army, against which the comparatively inexpert Roman levies could at first do little. His army included all the established military devices of the time, an infantry phalanx, Thessalian cavalry and twenty fighting elephants from the east. He routed the Romans at Heraclea (280 B. C.), and, pressing after them, defeated them again at Ausculum (279 B. C.) in their own territory. Then, instead of pursuing the Romans further, he made a truce with them, turned his attention to the subjugation of Sicily, and so brought the sea power of Carthage into alliance against him. For Carthage could not afford to have a strong power established so close to her as Sicily. Rome in those days seemed to the Carthaginians a far less serious threat than the possibility of another Alexander the Great ruling Sicily. A Carthaginian fleet appeared off the mouth of the Tiber, therefore, to encourage or induce the Romans to renew the struggle, and Rome and Carthage were definitely allied against the invader.

This interposition of Carthage was fatal to Pyrrhus. Without any decisive battle his power wilted, and, after a disastrous repulse in an attack upon the Roman camp of Beneventum, he had to retire to Epirus (275 B. C.).

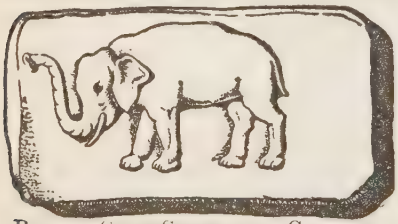
It is recorded that when Pyrrhus left Sicily, he said he left it to be the battleground of Rome and Carthage. He was killed three years later in a battle in the streets of Argos. The war against Pyrrhus was won by the Carthaginian fleet, and Rome reaped a full half of the harvest of victory. Sicily fell completely to Carthage, and Rome came down to the toe and heel of Italy, and looked across the Straits of Mes-

sina at her new rival. In eleven years' time (264 B. C.) the prophecy of Pyrrhus was fulfilled, and the first war with Carthage, the first of the three Punic[1] Wars, had begun.

§ 2

"But we write, "Rome" and the "Romans," and we have still to explain what manner of people these were who were playing a role of conquest that had hitherto been played only by able and aggressive monarchs.

Their state was, in the fifth century B. C., a republic of the Aryan type very similar to a Greek aristocratic republic. The earliest accounts of the social life of Rome give us a picture of a very primitive Aryan community. "In the second half of the fifth century before Christ, Rome was still an aristocratic community of free peasants, occupying an area of nearly 400 square miles, with a population certainly not exceeding 150,000, almost entirely dispersed over the countryside and divided into seventeen districts or rural tribes. Most of the families had a small holding and a cottage of their own, where father and sons lived and worked together, growing corn for the most part, with here and there a strip of vine or olive. Their few head of cattle were kept at pasture on the neighbouring common land; their clothes and simple implements of husbandry they made for themselves at home. Only at rare intervals and on special occasions would they make their way into the fortified town, which was the centre at once of their religion and their government. Here were the temples of the gods, the houses of the wealthy, and the shops of the artisans and traders, where corn, oil, or wine



ROMAN COIN STRUCK TO COMMEMORATE THE VICTORY OVER PYRRHUS AND HIS ELEPHANTS.

[1] Latin *Pœni* = Carthaginians. *Punicus* (*adj.*) = Carthaginian, i. e. Phœnician.

DIDO DIRECTING EQUIPMENT OF THE CARTHAGINIAN FLEET

From the painting by J. M. W. Turner

THE CENSOR, APPIUS CLAUDIUS, ENTERING THE SENATE

The Roman censor not only supervised the five-year census of citizens, but was empowered to punish any offense against good conduct for which there was no legal penalty

could be bartered in small quantities for salt, or rough tools and weapons of iron."[1]

This community followed the usual tradition of a division into aristocratic and common citizens, who were called in Rome patricians and plebeians. These were the citizens; the slave or outlander had no more part in the state than he had in Greece. But the constitution differed from any Greek constitution in the fact that a great part of the ruling power was gathered into the hands of a body called the Senate, which was neither purely a body of hereditary members nor directly an elected and representative one. It was a nominated one, and in the earlier period it was nominated solely from among the patricians. It existed before the expulsion of the kings, and in the time of the kings it was the king who nominated the senators. But after the expulsion of the kings (510 B. C.), the supreme government was vested in the hands of two elected rulers, the *consuls;* and it was the consuls who took over the business of appointing senators. In the early days of the Republic only patricians were eligible as consuls or senators, and the share of the plebeians in the government consisted merely in a right to vote for the consuls and other public officials. Even for that purpose their votes did not have the same value as those of their patrician fellow citizens. But their votes had at any rate sufficient weight to induce many of the patrician candidates to profess a more or less sincere concern for plebeian grievances. In the early phases of the Roman state, moreover, the plebeians were not only excluded from public office, but from intermarriage with the patrician class. The administration was evidently primarily a patrician affair.

The early phase of Roman affairs was therefore an aristocracy of a very pronounced type, and the internal history of Rome for the two centuries and a half between the expulsion of the last Etruscan king, Tarquin the Proud, and the beginning of the first Punic War (264 B. C.), was very largely a struggle for mastery between those two orders, the

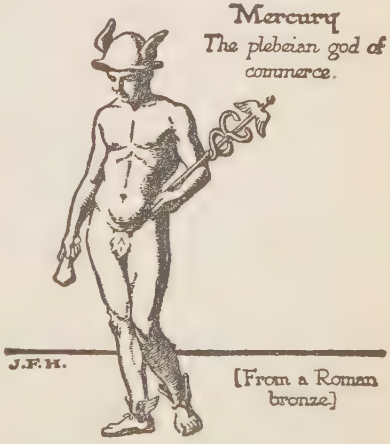
1 Ferrero, *The Greatness and Decline of Rome.*

patricians and the plebeians. It was, in fact, closely parallel with the struggle of aristocracy and democracy in the city states of Greece, and, as in the case of Greece, there were whole classes in the community, slaves, freed slaves, unpropertied free men, outlanders, and the like, who were entirely outside and beneath the struggle. We have already noted the essential difference of Greek democracy and what is called democracy in the world to-day. Another misused word is the Roman term *proletariat,* which in modern jargon means all the unpropertied people in a modern state. In Rome the *proletarii* were a voting division of fully qualified citizens whose property was less than 10,000 copper asses (= £275). They were an enrolled class; their value to the state consisted in their raising families of citizens (proles = offspring), and from their ranks were drawn the colonists who went to form new Latin cities or to garrison important points. But the proletarii were quite distinct in origin from slaves or freedmen or the miscellaneous driftage of a town slum, and it is a great pity that modern political discussion should be confused by an inaccurate use of a term which has no exact modern equivalent and which expresses nothing real in modern social classification.

The mass of the details of this struggle between patricians and plebeians we can afford to ignore in this outline. It was a struggle which showed the Romans to be a people of a curiously shrewd character, never forcing things to a destructive crisis, but being within the limits of their discretion grasping hard dealers. The patricians made a mean use of their political advantages to grow rich through the national conquests at the expense not only of the defeated enemy, but of the poorer plebeian, whose farm had been neglected and who had fallen into debt during his military service. The plebeians were ousted from any share in the conquered lands, which the patricians divided up among themselves. The introduction of money probably increased the facilities of the usurer and the difficulties of the borrowing debtor.

Three sorts of pressure won the plebeians a greater share in the government of the country and the good things that

were coming to Rome as she grew powerful. The first of these (1) was the general strike of plebeians. Twice they actually marched right out of Rome, threatening to make a new city higher up the Tiber, and twice this threat proved conclusive. The second method of pressure (2) was the threat of a tyranny. Just as in Attica (the little state of which Athens was the capital), Peisistratus raised himself to power on the support of the poorer districts, so there was to be found in most periods of plebeian discontent some ambitious man ready to figure as a leader and wrest power from the Senate. For a long time the Roman patricians were clever enough to beat every such potential tyrant by giving in to a certain extent to the plebeians. And finally (3) there were patricians big-minded and far-seeing enough to insist upon the need of reconciliation with the plebeians. Thus in 509 B. C., Valerius Poplicola (3), the consul, enacted that whenever the life or rights of any citizen were at stake, there should be an appeal from the magistrates to the general assembly. This Lex Valeria was "the Habeas Corpus of Rome," and it freed the Roman plebeians from the worst dangers of class vindictiveness in the law courts.



Mercury
The plebeian god of commerce.
[From a Roman bronze.]

In 494 B. C. occurred a strike (1). "After the Latin war the pressure of debt had become excessive, and the plebeians saw with indignation their friends, who had often served the state bravely in the legions, thrown into chains and reduced to slavery at the demand of patrician creditors. War was raging against the Volscians; but the legionaries, on their victorious return, refused any longer to obey the consuls, and marched, though without any dis-

order, to the Sacred Mount beyond the Anio (up the Tiber). There they prepared to found a new city, since the rights of citizens were denied to them in the old one. The patricians were compelled to give way, and the plebeians, returning to Rome from the "First Secession," received the privilege of having officers of their own, tribunes and ædiles." [1]

In 486 B. C. arose Spurius Cassius (2), a consul who carried an Agrarian Law securing public land for the plebeians. But the next year he was accused of aiming at royal power, and condemned to death. His law never came into operation.

There followed a long struggle on the part of the plebeians to have the laws of Rome written down, so that they would no longer have to trust to patrician memories. In 451–450 B. C. the law of the Twelve Tables was published, the basis of all Roman law.

But in order that the Twelve Tables should be formulated, a committee of ten (the *decemvirate*) was appointed in the place of the ordinary magistrates. A second decemvirate, appointed in succession to the first, attempted a sort of aristocratic counter-revolution under Appius Claudius. The plebeians withdrew again a second time to the Sacred Mount, and Appius Claudius committed suicide in prison.

In 440 came a famine, and a second attempt to found a popular tyranny upon the popular wrongs, by Spurius Mælius, a wealthy plebeian, which ended in his assassination.

After the sack of Rome by the Gauls (390 B. C.), Marcus Manlius, who had been in command of the Capitol when the geese had saved it, came forward as a popular leader. The plebeians were suffering severely from the after-war usury and profiteering of the patricians, and were incurring heavy debts in rebuilding and restocking their farms. Manlius spent his fortune in releasing debtors. He was accused by the patricians of tyrannous intentions, condemned, and suffered the fate of condemned traitors in Rome, being flung from the Tarpeian Rock, the precipitous edge of that same Capitoline Hill he had defended.

In 376 B. C., Licinius, who was one of the ten tribunes

[1] J. Wells,

for the people, began a long struggle with the patricians by making certain proposals called the Licinian Rogations, that there should be a limit to the amount of public land taken by any single citizen, so leaving some for everybody, that outstanding debts should be forgiven without interest upon the repayment of the principal, and that henceforth one at least of the two consuls should be a plebeian. This precipitated a ten-year struggle. The plebeian power to stop business by the veto of the representatives, the tribunes, was fully exercised. In cases of national extremity it was the custom to set all other magistrates aside and appoint one leader, the Dictator. Rome had done such a thing during times of military necessity before, but now the patricians set up a Dictator in a time of profound peace, with the idea of crushing Licinius altogether. They appointed Camillus, who had besieged and taken Veii from the Etruscans. But Camillus was a wiser man than his supporters; he brought about a compromise between the two orders in which most of the demands of the plebeians were conceded (366 B C.), dedicated a temple to Concord, and resigned his power.

Thereafter the struggle between the orders abated. It abated because, among other influences, the social differences between patricians and plebeians were diminishing. Trade was coming to Rome with increasing political power, and many plebeians were growing rich and many patricians becoming relatively poor. Intermarriage had been rendered possible by a change in the law, and social intermixture was going on. While the rich plebeians were becoming, if not aristocratic, at least oligarchic in habits and sympathy, new classes were springing up in Rome with fresh interests and no political standing. Particularly abundant were the freedmen, slaves set free, for the most part artisans, but some of them traders, who were growing wealthy. And the Senate, no longer a purely patrician body—since various official positions were now open to plebeians, and such plebeian officials became senators—was becoming now an assembly of all the wealthy, able, energetic, and influential men in the state. The Roman power was expanding, and as it expanded

these old class oppositions of the early Latin community were becoming unmeaning. They were being replaced by new associations and new antagonisms. Rich men of all origins were being drawn together into a common interest against the communistic ideas of the poor.

In 390 B. C. Rome was a miserable little city on the borders of Etruria, being sacked by the Gauls; in 275 B. C. she was ruling and unifying all Italy, from the Arno to the Straits of Messina. The compromise of Camillus (367 B. C.) had put an end to internal dissensions, and left her energies free for expansion. And the same queer combination of sagacity and aggressive selfishness that had distinguished the war of her orders at home and enabled her population to worry out a balance of power without any catastrophe, marks her policy abroad. She understood the value of allies; she could assimilate; abroad as at home she could in those days at least "give and take" with a certain fairness and sanity. There lay the peculiar power of Rome. By that it was she succeeded where Athens, for example, had conspicuously failed.

The Athenian democracy suffered much from that narrowness of "patriotism," which is the ruin of all nations. Athens was disliked and envied by her own empire because she dominated it in a spirit of civic egotism; her disasters were not felt and shared as disasters by her subject-cities. The shrewder, nobler Roman senators of the great years of Rome, before the first Punic War overstrained her moral strength and began her degeneration, were not only willing in the last resort to share their privileges with the mass of their own people, but eager to incorporate their sturdiest antagonists upon terms of equality with themselves. They extended their citizenship cautiously but steadily. Some cities became Roman, with even a voting share in the government. Others had self-government and the right to trade or marry in Rome, without full Roman citizenship. Garrisons of full citizens were set up at strategic points, and colonies with variable privileges established amidst the purely conquered peoples. The need to keep communications open in this great and growing mass of citizenship was evident from the first. Printing

and paper were not yet available for intercourse, but a system of high roads followed the Latin speech and the Roman rule. The first of these, the Appian Way, ran from Rome ultimately into the heel of Italy. It was begun by the censor Appius Claudius (who must not be confused with the decemvir Appius Claudius of a century earlier) in 312 B. C.

According to a census made in 265 B. C., there were already in the Roman dominions, that is to say in Italy south of the Arno, 300,000 citizens. They all had a common interest in the welfare of the state; they were all touched a little with the diffused kingship of the republic. This was, we have to note, an absolutely new thing in the history of mankind. All considerable states and kingdoms and empires hitherto had been communities by mere obedience to some head, some monarch, upon whose moods and character the public welfare was helplessly dependent. No republic had hitherto succeeded in being anything more than a city state. The so-called Athenian "empire" was simply a city state directing its allies and its subjugated cities. In a few decades the Roman republic was destined to extend its citizenship into the valley of the Po, to assimilate the kindred Gauls, replacing their language by Latin, and to set up a Latin city, Aquileia, at the very head of the Adriatic Sea. In 89 B. C. all free inhabitants of Italy became Roman citizens; in 212 A. D. the citizenship was extended to all free men in the empire.

This extraordinary political growth was manifestly the precursor of all modern states of the western type. It is as interesting to the political student, therefore, as a carboniferous amphibian or an *archæopteryx* to the student of zoological development. It is the primitive type of the now dominant order. Its experiences throw light upon all subsequent political history.

One natural result of this growth of a democracy of hundreds of thousands of citizens scattered over the greater part of Italy was the growth in power of the Senate. There had been in the development of the Roman constitution a variety of forms of the popular assembly, the plebeian as-

sembly, the assembly by tribes, the assembly by centuries, and the like, into which variety we cannot enter here with any fullness; but the idea was established that with the popular assembly lay the power of initiating laws. It is to be noted that there was a sort of parallel government in this system. The assembly by tribes or by centuries was an assembly of the *whole citizen body,* patrician and plebeian together; the assembly of the plebeians was of course an assembly only of the plebeian class. Each assembly had its own officials; the former, the consuls, etc.; the latter, the tribunes. While Rome was a little state, twenty miles square, it was possible to assemble something like a representative gathering of the people, but it will be manifest that with the means of communication existing in Italy at that time, it was now impossible for the great bulk of the citizens even to keep themselves informed of what was going on at Rome, much less to take any effective part in political life there. Aristotle in his *Politics* had already pointed out the virtual disenfranchisement of voters who lived out of the city and were preoccupied with agricultural pursuits, and this sort of disenfranchisement by mechanical difficulties applied to the vast majority of Roman citizens. With the growth of Rome an unanticipated weakness crept into political life through these causes, and the popular assembly became more and more a gathering of political hacks and city riffraff, and less and less a representation of the ordinary worthy citizens. The popular assembly came nearest to power and dignity in the fourth century B. C. From that period it steadily declined in influence, and the new Senate, which was no longer a patrician body, with a homogeneous and on the whole a noble tradition, but a body of rich men, ex-magistrates, powerful officials, bold adventurers and the like, pervaded by a strong disposition to return to the idea of hereditary qualification, became for three centuries the ruling power in the Roman world.

There are two devices since known to the world which might have enabled the popular government of Rome to go on developing beyond its climax in the days of Appius

Claudius the Censor, at the close of the fourth century B. C., but neither of them occurred to the Roman mind. The first of these devices was a proper use of print. In our account of early Alexandria we have already remarked upon the strange fact that printed books did not come into the world in the fourth or third century B. C. This account of Roman affairs forces us to repeat that remark. To the modern mind it is clear that a widespread popular government demands, as a necessary condition for health, a steady supply of correct information upon public affairs to all the citizens and a maintenance of interest. The popular governments in the modern states that have sprung up on either side of the Atlantic during the last two centuries have been possible only through the more or less honest and thorough ventilation of public affairs through the press. But in Italy the only way in which the government at Rome could communicate with any body of its citizens elsewhere was by sending a herald, and with the individual citizen it could hold no communication by any means at all.

The second device, for which the English are chiefly responsible in the history of mankind, which the Romans never used, was the almost equally obvious one of representative government. For the old Popular Assembly (in its threefold form) it would have been possible to have substituted a gathering of delegates. Later on in history, the English did, as the state grew, realize this necessity. Certain men, the Knights of the Shire, were called up to Westminster to speak and vote for local feeling, and were more or less formally elected for that end. The Roman situation seems to a modern mind to have called aloud for such a modification. It was never made.

The method of assembling the *comitia tributa* (one of the three main forms of the Popular Assembly) was by the proclamation of a herald, who was necessarily inaudible to most of Italy, seventeen days before the date of the gathering. The augurs, the priests of divination whom Rome had inherited from the Etruscans, examined the entrails of sacrificial beasts on the night before the actual assembly,

and if they thought fit to say that these gory portents were unfavourable, the *comitia tributa* dispersed. But if the augurs reported that the livers were propitious, there was a great blowing of horns from the Capitol and from the walls of the city, and the assembly went on. It was held in the open air, either in the little Forum beneath the Capitol or in a still smaller recess opening out of the Forum, or in the military exercising ground, the Campus Martius, now the most crowded part of modern Rome, but then an open space. Business began at dawn with prayer. There were no seats, and this probably helped to reconcile the citizen to the rule that everything ended at sunset.

After the opening prayer came a discussion of measures to be considered by the assembly, and the proposals before the meeting were read out. Is it not astonishing that there were no printed copies distributed? If any copies were handed about, they must have been in manuscript, and each copy must have been liable to errors and deliberate falsification. No questions seem to have been allowed, but private individuals might address the gathering with the permission of the presiding magistrate.

The multitude then proceeded to go into enclosures like cattle-pens according to their tribes, and each tribe voted upon the measure under consideration. The decision was then taken not by the majority of the citizens, but by the majority of tribes, and it was announced by the heralds.

The Popular Assembly by centuries, *comitia centuriata*, was very similar in its character, except that instead of thirty-five tribes there were, in the third century B. C., 373 centuries, and there was a sacrifice as well as prayer to begin with. The centuries, originally military (like the "hundreds" of primitive English local government), had long since lost any connection with the number one hundred. Some contained only a few people; some very many. There were eighteen centuries of knights (equites), who were originally men in a position to maintain a horse and serve in the cavalry, though later the Roman knighthood, like knighthood in England, became a vulgar distinction of no

military, mental, or moral significance. (These equites became a very important class as Rome traded and grew rich; for a time they were the real moving class in the community. There was as little chivalry left among them at last as there is in the "honours list" knights of England of to-day. The senators from about 200 B. C. were excluded from trade. The equites became, therefore, the great business men, *negotiatores,* and as *publicani* they farmed the taxes.) There were, in addition, eighty (!) centuries of wealthy men (worth over 100,000 asses), twenty-two of men worth over 75,000 asses, and so on. There were two centuries each of mechanics and musicians, and the *proletarii* made up one century. The decision in the *comitia centuriata* was by the majority of centuries.

Is it any wonder that with the growth of the Roman state and the complication of its business, power shifted back from such a Popular Assembly to the Senate, which was a comparatively compact body varying between three hundred as a minimum, and, at the utmost, nine hundred members (to which it was raised by Cæsar), men who had to do with affairs and big business, who knew each other more or less, and had a tradition of government and policy? The power of nominating and calling up the senators vested in the Republic first with the consuls, and when, some time after, "censors" were created, and many of the powers of the consuls had been transferred to them, they were also given this power. Appius Claudius, one of the first of the censors to exercise it, enrolled freedmen in the tribes and called sons of freedmen to the Senate. But this was a shocking arrangement to the conservative instincts of the time; the consuls would not recognize his Senate, and the next censors (304 B. C.) set aside his invitations. His attempt, however, serves to show how far the Senate had progressed from its original condition as a purely patrician body. Like the contemporary British House of Lords, it has become a gathering of big business men, energetic politicians, successful adventurers, great landowners, and the like; its patrician dignity was a picturesque sham; but, unlike the British House

of Lords, it was unchecked legally by anything but the inefficient Popular Assembly we have already described, and by the tribunes elected by the plebeian assembly. Its legal control over the consuls and proconsuls was not great; it had little executive power; but in its prestige and experience lay its strength and influence. The interests of its members were naturally antagonistic to the interests of the general body of citizens, but for some generations that great mass of ordinary men was impotent to express its dissent from the proceedings of this oligarchy. Direct popular government of a state larger than a city state had already failed therefore in Italy, because as yet there was no public education, no press, and no representative system; it had failed through these mere mechanical difficulties, before the first Punic War. But its appearance is of enormous interest, as the first appearance of a set of problems with which the whole political intelligence of the world wrestles at the present time.

The Senate met usually in a Senate House in the Forum, but on special occasions it would be called to meet in this or that temple; and when it had to deal with foreign ambassadors or its own generals (who were not allowed to enter the city while in command of troops), it assembled in the Campus Martius outside the walls.

§ 3

It has been necessary to deal rather fully with the political structure of the Roman republic because of its immense importance to this day. The constitution of Carthage need not detain us long.

Italy under Rome was a republican country; Carthage was that much older thing, a republican city. She had an "empire," as Athens had an "empire," of tributary states which did not love her, and she had a great and naturally disloyal industrial slave population.

In the city there were two elected "kings," as Aristotle calls them, the *suffetes*, who were really equivalent to the Roman censors; their Semitic name was the same as that

used for the Jewish *judges*. There was an impotent public assembly and a senate of leading personages; but two committees of this senate, nominally elected, but elected by easily controlled methods, the Hundred and Four and the Thirty, really constituted a close oligarchy of the richest and most influential men. They told as little as they could to their allies and fellow citizens, and consulted them as little as possible. They pursued schemes in which the welfare of Carthage was no doubt subordinated to the advantage of their own group. They were hostile to new men or novel measures, and confident that a sea ascendancy that had lasted two centuries must be in the very nature of things.

§ 4

Carthaginian coins.

It would be interesting, and not altogether idle, to speculate on what might have happened to mankind if Rome and Carthage could have settled their differences and made a permanent alliance in the Western world. If Alexander the Great had lived, he might have come westward and driven these two powers into such a fusion of interests. But that would not have suited the private schemes and splendours of the Carthaginian oligarchy, and the new Senate of greater Rome was now growing fond of the taste of plunder and casting covetous eyes across the Straits of Messina upon the Carthaginian possessions in Sicily. They were covetous, but they were afraid of the Carthaginian sea-power. Roman popular "patriotism," however, was also

jealous and fearful of these Carthaginians, and less inclined to count the cost of a conflict. The alliance Pyrrhus had forced upon Rome and Carthage held good for eleven years, but Rome was ripe for what is called in modern political jargon an "offensive defensive" war. The occasion arose in 264 B. C.

At that time Sicily was not completely in Carthaginian hands. The eastward end was still under the power of the Greek king of Syracuse, Hiero, a successor of that Dionysius to whom Plato had gone as resident court philosopher. A band of mercenaries who had been in the service of Syracuse seized upon Messina (289 B. C.), and raided the trade of Syracuse so that at last Hiero was forced to take measures to suppress them (270 B. C.). Thereupon Carthage, which was also vitally concerned in the suppression of piracy, came to his aid, and put in a Carthaginian garrison at Messina. This was an altogether justifiable proceeding. Now that Tyre had been destroyed, the only capable guardian of sea law in the Mediterranean was Carthage, and the suppression of piracy was her task by habit and tradition.

The pirates of Messina appealed to Rome, and the accumulating jealousy and fear of Carthage decided the Roman people to help them. An expedition was dispatched to Messina under the consul Appius Claudius (the third Appius Claudius we have had to mention in this history).

So began the first of the most wasteful and disastrous series of wars that has ever darkened the history of mankind. But this is how one historian, soaked with the fantastic political ideas of our times, is pleased to write of this evil expedition. "The Romans knew they were entering on war with Carthage; but the political instincts of the people were right, for a Carthaginian garrison on the Sicilian Straits would have been a dangerous menace to the peace of Italy." So they protected the peace of Italy from this "menace" by a war that lasted nearly a quarter of a century. They wrecked their own slowly acquired political *moral* in the process.

The Romans captured Messina, and Hiero deserted from the Carthaginians to the Romans. Then for some time the

struggle centred upon the town Agrigentum. This the Romans besieged, and a period of trench warfare ensued. Both sides suffered greatly from plague and irregular supplies; the Romans lost 30,000 men; but in the end (261 B. C.) the Carthaginians evacuated the place and retired to their fortified towns on the western coast of the island of which Lilybæum was the chief. These they could supply easily from the African mainland, and, as long as their sea ascendancy held, they could exhaust any Roman effort against them.

And now a new and very extraordinary phase of the war began. The Romans came out upon the sea, and to the astonishment of the Carthaginians and themselves defeated the Carthaginian fleet. Since the days of Salamis there had been a considerable development of naval architecture. Then the ruling type of battleship was a trireme, a galley with three banks (rows) of oars; now the leading Carthaginian battleship was a quinquereme, a much bigger galley with five banks of oars, which could ram or shear the oars of any feebler vessel. The Romans had come into the war with no such shipping. Now they set to work to build quinqueremes, being helped, it is said, in their designing by one of these Carthaginian vessels coming ashore. In two months they built a hundred quinqueremes and thirty triremes. But they had no skilled navigators, no experienced oarsmen, and these deficiencies they remedied partly with the assistance of their Greek allies and partly by the invention of new tactics. Instead of relying upon ramming or breaking the oars of the adversary, which demanded more seamanship than they possessed, they decided to board the enemy, and they constructed a sort of long draw-bridge on their ships, held up to a mast by a pulley and with grappling-hooks and spikes at the end. They also loaded their galleys with soldiers. Then as the Carthaginian rammed or swept alongside, this *corvus,* as it was called, could be let down and the boarders could swarm aboard him.

Simple as this device was, it proved a complete success. It changed the course of the war and the fate of the world. The small amount of invention needed to counteract the

corvus was not apparently within the compass of the Carthaginian rulers. At the battle of Mylæ (260 B. C.) the Romans gained their first naval victory and captured or destroyed fifty vessels. At the great battle of Ecnomus (256 B. C.), "probably the greatest naval engagement of antiquity," [1] in which seven or eight hundred big ships were engaged, the Carthaginians showed that they had learnt nothing from their former disaster. According to rule they outmanœuvred and defeated the Romans, but the *corvus* again defeated them. The Romans sank thirty vessels and captured sixty-four.

Thereafter the war continued with violent fluctuations of fortune, but with a continuous demonstration of the greater energy, solidarity, and initiative of the Romans. After Ecnomus the Romans invaded Africa by sea, and sent an insufficiently supported army, which after many successes and the capture of Tunis (within ten miles of Carthage) was completely defeated. They lost their sea ascendancy through a storm, and regained it by building a second fleet of two hundred and twenty ships within three months. They captured Palermo, and defeated a great Carthaginian army there (251 B. C.), capturing one hundred and four elephants, and making such a triumphal procession into Rome as that city had never seen before. They made an unsuccessful siege of Lilybæum, the chief surviving Carthaginian stronghold in Sicily. They lost their second fleet in a great naval battle at Drepanum (249 B. C.), losing one hundred and eighty out of two hundred and ten vessels; and a third fleet of one hundred and twenty battleships and eight hundred transports was lost in the same year partly in battle and partly in a storm.

For seven years a sort of war went on between the nearly exhausted combatants, a war of raids and feeble sieges, during which the Carthaginians had the best of it at sea. Then by a last supreme effort Rome launched a fourth fleet of two hundred keels, and defeated the last strength of the Car-

[1] J. Wells, *op. cit.*

thaginians at the battle of the Ægatian Isles (241 B. C.) after which Carthage (240 B. C.) sued for peace.

By the terms of this peace, all Sicily, except for the dominions of Hiero of Syracuse, became an "estate" of the Roman people. There was no such process of assimilation as had been practised in Italy; Sicily became a conquered province, paying tribute and yielding profit like the provinces of the older empires. And, in addition, Carthage paid a war indemnity of 3,200 talents (= £788,000).

§ 5

For twenty-two years there was peace between Rome and Carthage. It was peace without prosperity. Both combatants were suffering from the want and disorganization that follow naturally and necessarily upon all great wars. The territories of Carthage seethed with violent disorders; the returning soldiers could not get their pay, and mutinied and looted; the land went uncultivated. We read of horrible cruelties in the suppression of these troubles by Hamilcar, the Carthaginian general; of men being crucified by the thousand. Sardinia and Corsica revolted. The "peace of Italy" was scarcely happier. The Gauls rose and marched south; they were defeated, and 40,000 of them killed at Telamon. It is manifest that Italy was incomplete until it reached the Alps. Roman colonies were planted in the valley of the Po, and the great northward artery, the Via Flaminia, was begun. But it shows the moral and intellectual degrada-

Roman As (bronze, 4th Cent. B.C. Half size.)

tion of this post-war period that when the Gauls were threatening Rome, human sacrifices were proposed and carried out. The old Carthaginian sea law was broken up—it may have been selfish and monopolistic, but it was at least orderly—the Adriatic swarmed with Illyrian pirates, and as the result of a quarrel arising out of this state of affairs, Illyria, after two wars, had to be annexed as a second "province." By sending expeditions to annex Sardinia and Corsica, which were Carthaginian provinces in revolt, the Romans prepared the way for the Second Punic War.

The First Punic War had tested and demonstrated the relative strength of Rome and Carthage. With a little more wisdom on either side, with a little more magnanimity on the part of Rome, there need never have been a renewal of the struggle. But Rome was an ungracious conqueror. She seized Corsica and Sardinia on no just grounds, she increased the indemnity by 1,200 talents, she set a limit, the Ebro, to Carthaginian developments in Spain. There was a strong party in Carthage, led by Hanno, for the propitiation of Rome; but it was natural that many Carthaginians should come to regard their national adversary with a despairing hatred.

Hatred is one of the passions that can master a life, and there is a type of temperament very prone to it, ready to see life in terms of vindicative melodrama, ready to find stimulus and satisfaction in frightful demonstrations of "justice" and revenge. The fears and jealousies of the squatting-place and the cave still bear their dark blossoms in our lives; we are not four hundred generations yet from the old Stone Age. Great wars, as all Europe knows, give this "hating" temperament the utmost scope, and the greed and pride and cruelty that the First Punic War had released were now producing a rich crop of anti-foreign monomania. The outstanding figure upon the side of Carthage was a great general and administrator, Hamilcar Barca, who now set himself to circumvent and shatter Rome. He was the father-in-law of Hasdrubal and the father of a boy Hannibal, destined to be the most dreaded enemy that ever scared the Roman

Senate. The most obvious course before Carthage was the reconstruction of its fleet and naval administration, and the recovery of sea power, but this, it would seem, Hamilcar could not effect. As an alternative he resolved to organize Spain as the base of a land attack upon Italy. He went to Spain as governor in 236 B. C., and Hannibal related afterwards that his father then—he was a boy of eleven—made him vow deathless hostility to the Roman power.

This quasi-insane concentration of the gifts and lives of the Barca family upon revenge is but one instance of the narrowing and embitterment of life that the stresses and universal sense of insecurity of this great struggle produced in the minds of men. A quarter of a century of war had left the whole western world miserable and harsh. While the eleven-year-old Hannibal was taking his vow of undying hatred, there was running about a farmhouse of Tusculum a small but probably very disagreeable child of two named Marcus Porcius Cato. This boy lived to be eighty-five years old, and his ruling passion seems to have been hatred for any human happiness but his own. He was a good soldier, and had a successful political career. He held a command in Spain, and distinguished himself by his cruelties. He posed as a champion of religion and public morality, and under this convenient cloak carried on a lifelong war against everything that was young, gracious, or pleasant. Whoever roused his jealousy incurred his moral disapproval. He was energetic in the support and administration of all laws against dress, against the personal adornment of women, against entertainments and free discussion. He was so fortunate as to be made censor, which gave him great power over the private lives of public people. He was thus able to ruin public opponents through private scandals. He expelled Manlius from the Senate for giving his wife a kiss in the daytime in the sight of their daughter. He persecuted Greek literature, about which, until late in life, he was totally ignorant. Then he read and admired Demosthenes. He wrote in Latin upon agriculture and the ancient and lost virtues of Rome. From these writings much light is thrown upon his

qualities. One of his maxims was that when a slave was not sleeping he should be working. Another was that old oxen and slaves should be sold off. He left the war horse that had carried him through his Spanish campaigns behind him when he returned to Italy in order to save freight. He hated other people's gardens, and cut off the supply of water for garden use in Rome. After entertaining company, when dinner was over he would go out to correct any negligence in the service with a leather thong. He admired his own virtues very greatly, and insisted upon them in his writings. There was a battle at Thermopylæ against Antiochus the Great, of which he wrote, "those who saw him charging the enemy, routing and pursuing them, declared that Cato owed less to the people of Rome, than the people of Rome owed to Cato." [1] In his old age Cato became lascivious and misconducted himself with a woman slave. Finally, when his son protested against this disorder of their joint household, he married a young wife, the daughter of his secretary, who was not in a position to refuse his offer. (What became of the woman slave is not told. Probably he sold her.) This compendium of all the old Roman virtues died at an advanced age, respected and feared. Almost his last public act was to urge on the Third Punic War and the final destruction of Carthage. He had gone to Carthage as a commissioner to settle certain differences between Carthage and Numidia, and he had been shocked and horrified to find some evidences of prosperity and even of happiness in that country.

From the time of that visit onward Cato concluded every speech he made in the Senate by croaking out *"Delenda est Carthago"* ("Carthage must be destroyed").

Such was the type of man that rose to prominence in Rome during the Punic struggle, such was the protagonist of Hannibal and the Carthaginian *revanche,* and by him and by Hannibal we may judge the tone and quality of the age.

The two great western powers, and Rome perhaps more than Carthage, were strained mentally and morally by the

[1] Plutarch, *Life of Cato.*

stresses of the First War. The evil side of life was uppermost. The history of the Second and Third Punic Wars (219 to 201 and 149 to 146 B. C.), it is plain, is not the history of perfectly sane peoples. It is nonsense for historians to write of the "political instincts" of the Romans or Carthaginians. Quite other instincts were loose. The red eyes of the ancestral ape had come back into the world. It was a time when reasonable men were howled down or murdered; the true spirit of the age is shown in the eager examination for signs and portents of the still quivering livers of those human victims who were sacrificed in Rome during the panic before the battle of Telamon. The western world was indeed black with homicidal monomania. Two great peoples, both very necessary to the world's development, fell foul of one another, and at last Rome succeeded in murdering Carthage.

§ 6

We can only tell very briefly here of the particulars of the Second and Third Punic Wars. We have told how Hamilcar began to organize Spain, and how the Romans forbade him to cross the Ebro. He died in 228 B. C., and was followed by his son-in-law Hasdrubal, who was assassinated in 221 B. C. and succeeded by Hannibal, who was now twenty-six. The actual war was precipitated by the Romans making a breach of their own regulations, and interfering with affairs south of the Ebro. Whereupon Hannibal marched straight through the south of Gaul, and crossed the Alps (218 B. C.) into Italy.

The history of the next fifteen years is the story of the most brilliant and futile raid in history. For fifteen years Hannibal held out in Italy, victorious and unconquered. The Roman generals were no match for the Carthaginian, and whenever they met him they were beaten. But one Roman general, P. Cornelius Scipio, had the strategic sense to take a course that robbed all Hannibal's victories of fruit. At the outbreak of the war he had been sent by sea to Marseilles to

intercept Hannibal; he arrived three days late, and, instead of pursuing him, he sent on his army into Spain to cut up Hannibal's supplies and reinforcements. Throughout all the subsequent war there remained this Roman army of Spain between Hannibal and his base. He was left "in the air," incapable of conducting sieges or establishing conquests.

Whenever he met the Romans in open fight he beat them. He gained two great victories in North Italy, and won over the Gauls to his side. He pressed south into Etruria, and ambushed, surrounded, and completely destroyed a Roman army at Lake Trasimene. In 216 B. C. he was assailed by a vastly superior Roman force under Varro at Cannæ, and destroyed it utterly. Fifty thousand men are said to have been killed and ten thousand prisoners taken. He was, however, unable to push on and capture Rome because he had no siege equipment.

But Cannæ produced other fruits. A large part of Southern Italy came over to Hannibal, including Capua, the city next in size to Rome, and the Macedonians allied themselves with him. Moreover, Hiero of Syracuse, the faithful ally of Rome, was now dead, and his successor Hieronymus turned over to the Carthaginians. The Romans carried on the war, however, with great toughness and resolution; they refused to treat with Hannibal after Cannæ, they pressed a slow but finally successful blockade and siege of Capua, and a Roman army set itself to reduce Syracuse. The siege of Syracuse is chiefly memorable for the brilliant inventions of the philosopher Archimedes, which long held the Romans at bay. We have already named this Archimedes as one of the pupils and correspondents of the school of the Alexandrian Museum. He was killed in the final storm of the town. Tarentum (209 B. C.), Hannibal's chief port and means of supply from Carthage, at last followed Syracuse (212 B. C.) and Capua (211 B. C.), and his communications became irregular.

Spain also was wrested bit by bit from the Carthaginian grip. When at last reinforcements for Hannibal under his brother Hasdrubal (not to be confused with his brother-in-

law of the same name who was assassinated) struggled through into Italy, they were destroyed at the battle of the Metaurus (207 B. C.), and the first news that came to Hannibal of the disaster was the hacked-off head of his brother thrown into his camp.

Thereafter Hannibal was blockaded into Calabria, the heel of Italy. He had no forces for further operations of any magnitude, and he returned at last to Carthage in time to command the Carthaginians in the last battle of the war.

This last battle, the battle of Zama (202 B. C.), was fought close to Carthage.

It was the first defeat Hannibal experienced and so it is well to give a little attention to the personality of his conqueror, Scipio Africanus the Elder, who stands out in history as a very fine gentleman indeed, a great soldier and a generous man. We have already mentioned a certain P. Cornelius Scipio who struck at Hannibal's base in Spain; this was his son; until after Zama this son bore the same name of P. Cornelius Scipio, and then the surname of Africanus was given him. (The younger Scipio Africanus, Scipio Africanus Minor, who was later to end the Third Punic War, was the adopted son of the son of this first Scipio Africanus the Elder.) Scipio Africanus was everything that aroused the distrust, hatred, and opposition of old-fashioned Romans of the school of Cato. He was young, he was happy and able, he spent money freely, he was well versed in Greek literature, and inclined rather to Phrygian novelties in religion than to the sterner divinities of Rome. And he did not believe in the extreme discretion that then ruled Roman strategy.

After the early defeats of the Second Punic War, Roman military operations were dominated by the personality of a general, Fabius, who raised the necessity of avoiding battle with Hannibal into a kind of sacred principle. For ten years "Fabian tactics" prevailed in Italy. The Romans blockaded, cut up convoys, attacked stragglers, and ran away whenever Hannibal appeared. No doubt it was wise for a time after their first defeats to do this sort of thing, but the

business of the stronger power, and Rome was the stronger power throughout the Second Punic War, is not to tolerate an interminable war, but to repair losses, discover able generals, train better armies, and destroy the enemy power. Decision is one of the duties of strength.

To such men as young Scipio, the sly, ineffective artfulness of Fabianism, which was causing both Italy and Carthage to bleed slowly to death, was detestable. He clamoured for an attack upon Carthage itself.

"But Fabius, on this occasion, filled the city with alarms, as if the commonwealth was going to be brought into the most extreme danger by a rash and indiscreet young man; in short, he scrupled not to do or say anything he thought likely to dissuade his countrymen from embracing the proposal. With the Senate he carried his point. But the people believed that his opposition to Scipio proceeded either from envy of his success, or from a secret fear that if this young hero should perform some signal exploit, put an end to the war, or even remove it out of Italy, his own slow proceedings through the course of so many years might be imputed to indolence or timidity. . . . He applied to Crassus, the colleague of Scipio, and endeavoured to persuade him not to yield that province to Scipio, but, if he thought it proper to conduct the war in that manner, to go himself against Carthage. Nay, he even hindered the raising of money for that expedition, so that Scipio was obliged to find the supplies as he could. . . . He endeavoured to prevent the young men who offered to go as volunteers from giving in their names, and loudly declared, both in the Senate and Forum, 'That Scipio did not only himself avoid Hannibal, but intended to carry away with him the remaining strength of Italy, persuading the young men to abandon their parents, their wives, and native city, while an unsubdued and potent enemy was still at their doors.' With these assertions he so terrified the people, that they allowed Scipio to take with him only the legions that were in Sicily, and three hundred of those men who had served him with so much fidelity in Spain. . . . After Scipio was gone over into Africa, an ac-

count was soon brought to Rome of his glorious and wonderful achievements. This account was followed by rich spoils, which confirmed it. A Numidian king was taken prisoner; two camps were burned and destroyed; and in them a vast number of men, arms, and horses; and the Carthaginians sent orders to Hannibal to quit his fruitless hopes in Italy, and return home to defend his own country. Whilst every tongue was applauding these exploits of Scipio, Fabius proposed that his successor should be appointed, without any shadow of reason for it, except what this well-known maxim implies: viz., 'That it is dangerous to trust affairs of such importance to the fortune of one man, because it is not likely that he will be always successful.' . . . Nay, even when Hannibal embarked his army and quitted Italy, Fabius ceased not to disturb the general joy and to damp the spirits of Rome, for he took the liberty to affirm, 'That the commonwealth was now come to her last and worst trial; that she had the most reason to dread the efforts of Hannibal when he should arrive in Africa, and attack her sons under the walls of Carthage; that Scipio would have to do with an army yet warm with the blood of so many Roman Generals, dictators, and consuls.' The city was alarmed with these declamations, and though the war was removed into Africa, the danger seemed to approach nearer Rome than ever."

Before the battle of Zama there were a brief truce and negotiations, which broke down through the fault of the Carthaginians. As with the battle of Arbela, so the exact day of the battle of Zama can be fixed by an eclipse, which in this case occurred during the fighting. The Romans had been joined by the Numidians, the hinterland people of Carthage, under their king Massinissa, and this gave them—for the first time in any battle against Hannibal—a great superiority of cavalry. Hannibal's cavalry wings were driven off, while at the same time the sounder discipline of Scipio's infantry enabled them to open lanes for the charge of the Carthaginian war elephants without being thrown into confusion. Hannibal attempted to extend his infantry line to envelop the Roman infantry

mass, but while at Cannæ all the advantages of training and therefore of manœuvring power had been on his side, and he had been able to surround and massacre a crowd of infantry, he now found against him an infantry line better than his own. His own line broke as it extended, the Roman legion charged home, and the day was lost. The Roman cavalry came back from the pursuit of Hannibal's horse to turn what was already a defeat into a disastrous rout.

Carthage submitted without any further struggle. The terms were severe, but they left it possible for her to hope for an honourable future. She had to abandon Spain to Rome, to give up all her war fleet except ten vessels, to pay 10,000 talents (£2,400,000), and, what was the most difficult condition of all, to agree not to wage war without the permission of Rome. Finally a condition was added that Hannibal, as the great enemy of Rome, should be surrendered. But he saved his countrymen from this humiliation by flying to Asia.

These were exorbitant conditions, with which Rome should have been content. But there are nations so cowardly that they dare not merely conquer their enemies; they must *mak siccar* and destroy them. The generation of Romans that saw greatness and virtue in a man like Cato the Censor, necessarily made their country a mean ally and a cowardly victor.

§ 7

The history of Rome for the fifty-six years that elapsed between the battle of Zama and the last act of the tragedy, the Third Punic War, tells of a hard ungracious expansion of power abroad and of a slow destruction, by the usury and greed of the rich, of the free agricultural population at home.

The spirit of the nation had become harsh and base; there was no further extension of citizenship, no more generous attempts at the assimilation of congenial foreign populations. Spain was administered badly, and settled slowly and with great difficulty. Complicated interventions led to the reduc-

tion of Illyria and Macedonia to the position of tribute-paying provinces; Rome, it was evident, was going to "tax the foreigner" now and release her home population from taxation. After 168 B. C. the old land tax was no longer levied in Italy, and the only revenue derived from Italy was from the state domains and through a tax on imports from overseas. The revenues from the province of "Asia" defrayed the expenses of the Roman state. At home men of the Cato type were acquiring farms by loans and foreclosure, often the farms of men impoverished by war service; they were driving the free citizens off their land, and running their farms with the pitilessly driven slave labour that was made cheap and abundant. Such men regarded alien populations abroad merely as unimported slaves. Sicily was handed over to the greedy enterprise of tax-farmers. Corn could be grown there by rich men using slaves, and imported very profitably into Rome, and so the home land could be turned over to cattle and sheep feeding. Consequently a drift of the uprooted Italian population to the towns, and particularly to Rome, began.

Of the first conflicts of the spreading power of Rome with the Seleucids, and how she formed an alliance with Egypt, we can tell little here, nor of the tortuous fluctuations of the Greek cities under the shadow of her advance until they fell into actual subjugation. A map must suffice to show the extension of her empire at this time.

The general grim baseness of the age was not without its protesting voices. We have already told how the wasting disease of the Second Punic War, a disease of the state which was producing avaricious rich men exactly as diseases of the body will sometimes produce great pustules, was ended by the vigour of Scipio Africanus. When it had seemed doubtful whether the Senate would let him go as the Roman general, he had threatened an appeal to the people. Thereafter he was a marked man for the senatorial gang, who were steadily changing Italy from a land of free cultivators to a land of slave-worked cattle ranches; they attempted to ruin him before ever he reached Africa; they gave him forces

insufficient, as they hoped, for victory; and after the war they barred him strictly from office. Interest and his natural malice alike prompted Cato to attack him.

Scipio Africanus the Elder seems to have been of a generous and impatient temperament, and disposed to exploit the popular discontent with current tendencies and his own very great popularity to his own advantage. He went as subordinate to his brother Lucius Scipio, when the latter commanded the first Roman army to pass into Asia. At Magnesia in Lydia a great composite army under Antiochus III, the Seleucid monarch, suffered the fate (190 B. C.) of the very similar Persian armies of a hundred and forty years before. This victory drew down upon Lucius Scipio the hostility of the Senate, and he was accused of misappropriating moneys received from Antiochus. This filled Africanus with honest rage. As Lucius stood up in the Senate with his accounts in his hands ready for the badgering of his accusers, Africanus snatched the documents from him, tore them up, and flung the fragments down. His brother, he said, had paid into the treasury 200,000 sestertia (= £2,000,000). Was he now to be pestered and tripped up upon this or that item? When, later on, Lucius was prosecuted and condemned, Africanus rescued him by force. Being impeached, he reminded the people that the day was the anniversary of the battle of Zama, and defied the authorities amidst the plaudits of the crowd.

The Roman people seem to have liked and supported Scipio Africanus, and, after an interval of two thousand years, men must like him still. He was able to throw torn paper in the face of the Senate, and when Lucius was attacked again, one of the tribunes of the people interposed his veto and quashed the proceedings. But Scipio Africanus lacked that harder alloy which makes men great democratic leaders. He was no Cæsar. He had none of the qualities that subdue a man to the base necessities of political life. After these events he retired in disgust from Rome to his estates, and there he died in the year 183 B. C.

In the same year died Hannibal. He poisoned himself

The EXTENT of the ROMAN POWER & its ALLIANCES about 150 B.C.
[i.e., on the eve of the Third Punic War.]
GAUL
SPAIN
CORSICA
SARDINIA
Rome
SICILY
Carthage
NUMIDIA
ILLYRIA
DALMATIA
Danube
MACEDONIA
THRACE
GREECE
PERGAMUM
GALATIA
RHODES
CRETE
CYPRUS
CAUCASUS
ARMENIN
PARTHIANS
TAURUS MTS.
Antioch
SELEUCID EMPIRE
Seleucia
Alexandria
Jerusalem
Memphis
PTOLEMAIC EMPIRE
ARABIA
Philae
AFRICA
Roman power . . . .
Ptolemaic Empire . .
Other Allies of Rome
J.F.H.

in despair. The steadfast fear of the Roman Senate had hunted him from court to court. In spite of the indignant protests of Scipio, Rome in the peace negotiations had demanded his surrender from Carthage, and she continued to make this demand of every power that sheltered him. When peace was made with Antiochus III, this was one of the conditions. He was run to earth at last in Bithynia; the king of Bithynia detained him in order to send him to Rome, but he had long carried the poison he needed in a ring, and by this he died.

It adds to the honour of the name of Scipio that it was another Scipio, Scipio Nasica, who parodied Cato's *Delenda est Carthago* by ending all his speeches in the Senate with "Carthage must stand." He had the wisdom to see that the existence and stimulus of Carthage contributed to the general prosperity of Rome.

Yet it was the second Scipio Africanus, grandson by adoption of Scipio Africanus the Elder, who took and destroyed Carthage. The sole offense of the Carthaginians, which brought about the third and last Punic War, was that they continued to trade and prosper. Their trade was not a trade that competed with that of Rome; when Carthage was destroyed, much of her trade died with her, and North Africa entered upon a phase of economic retrogression; but her prosperity aroused that passion of envy which was evidently more powerful even than avarice in the "old Roman" type. The rich Equestrian order resented any wealth in the world but its own. Rome provoked the war by encouraging the Numidians to encroach upon Carthage until the Carthaginians were goaded to fight in despair. Rome then pounced upon Carthage, and declared she had broken the treaty! She had made war without permission.

The Carthaginians sent the hostages Rome demanded, they surrendered their arms, they prepared to surrender territory. But submission only increased the arrogance of Rome and the pitiless greed of the rich Equestrian order which swayed her counsels. She now demanded that Carthage should be abandoned, and the population removed to

a spot at least ten miles from the sea. This demand they made to a population that subsisted almost entirely by overseas trade!

This preposterous order roused the Carthaginians to despair. They recalled their exiles and prepared for resistance. The military efficiency of the Romans had been steadily declining through a half-century of narrow-minded and base-spirited government, and the first attacks upon the town in 149 B. C. almost ended in disaster. Young Scipio, during these operations, distinguished himself in a minor capacity. The next year was also a year of failure for the incompetents of the Senate. That august body then passed from a bullying mood to one of extreme panic. The Roman populace was even more seriously scared. Young Scipio, chiefly on account of his name, although he was under the proper age, and in other respects not qualified for the office, was made consul, and bundled off to Africa to save his precious country.

There followed the most obstinate and dreadful of sieges. Scipio built a mole across the harbour, and cut off all supplies by land or sea. The Carthaginians suffered horribly from famine; but they held out until the town was stormed. The street fighting lasted for six days, and when at last the citadel capitulated, there were fifty thousand Carthaginians left alive out of an estimated population of half a million. These survivors went into slavery, the whole city was burnt, the ruins were ploughed to express final destruction, and a curse was invoked with great solemnities upon anyone who might attempt to rebuild it.

In the same year (146 B. C.) the Roman Senate and Equestrians also *murdered* another great city that seemed to limit their trade monopolies, Corinth. They had a justification, for Corinth had been in arms against them, but it was an inadequate justification.

§ 8

We must note here, in a brief section, a change in the

military system of Rome, after the Second Punic War, that was of enormous importance in her later development. Up to that period the Roman armies had been levies of free citizens. Fighting power and voting power were closely connected; the public assembly by centuries followed the paraphernalia of a military mobilization, and marched, headed by the Equestrian centuries, to the Campus Martius. The system was very like that of the Boers before the last war in South Africa. The ordinary Roman citizen, like the ordinary Boer, was a farmer; at the summons of his country he went "on commando." The Boers were, indeed, in many respects, the last survivors of Aryanism. They fought extraordinarily well, but at the back of their minds was an anxious desire to go back to their farms. For prolonged operations, such as a siege of Veii, the Romans reinforced and relieved their troops in relays; the Boers did much the same at the siege of Ladysmith.

The necessity for subjugating Spain after the Second Punic War involved a need for armies of a different type. Spain was too far off for periodic reliefs, and the war demanded a more thorough training than was possible with these on and off soldiers. Accordingly men were enlisted for longer terms and *paid*. So the paid soldiers first appeared in Roman affairs. And to pay was added booty. Cato distributed silver treasure among his command in Spain; and it is also on record that he attacked Scipio Africanus for distributing booty among his troops in Sicily. The introduction of military pay led on to a professional army, and this, a century later, to the disarmament of the ordinary Roman citizen, who was now drifting in an impoverished state into Rome and the larger towns. The great wars had been won, the foundations of the Empire had been well and truly laid by the embattled farmers of Rome before 200 B. C. In the process the embattled farmers of Rome had already largely disappeared. The change that began after the Second Punic War was completed towards the close of the century in the reorganization of the army by Marius, as we will tell in its place. After his time we shall begin to

write of "the army," and then of "the legions," and we shall find we are dealing with a new kind of army altogether, no longer held together in the solidarity of a common citizenship. As that tie fails, the legions discover another in *esprit de corps,* in their common differences from and their common interest against the general community. They begin to develop a warmer interest in their personal leaders, who secure them pay and plunder. Before the Punic Wars it was the tendency of ambitious men in Rome to court the plebeians; after that time they began to court the legions.

§ 9

The history of the Roman Republic thus far, is in many respects much more modern in flavour, especially to the American or Western European reader, than anything that has preceded it. For the first time we have something like a self-governing "nation," something larger than a mere city state, seeking to control its own destinies. For the first time we have a wide countryside under one conception of law. We get in the Senate and the popular assembly a conflict of groups and personalities, an argumentative process of control, far more stable and enduring than any autocracy can be, and far more flexible and adaptable than any priesthood. For the first time also we encounter social conflicts comparable to our own. Money has superseded barter, and financial capital has become fluid and free; not perhaps so fluid and free as it is to-day, but much more so than it had ever been before. The Punic Wars were wars of peoples, such as were no other wars we have yet recorded. Indubitably the broad lines of our present world, the main ideas, the chief oppositions, were appearing in those days.

But, as we have already pointed out, certain of the elementary facilities and some of the current political ideas of our times were still wanting in the Rome of the Punic Wars. There were no newspapers,[1] and there was practically no use of elected representatives in the popular assemblies.

1 Julius Cæsar (60 B. C.) caused the proceedings of the Senate to be published by having them written up upon bulletin boards, *in albo*

And another deficiency, very understandable to us nowadays, but quite beyond the scope of anyone then, was the absence of any general elementary political education at all. The plebeians of Rome had shown some glimmering of the idea that without knowledge votes cannot make men free, when they had insisted upon the publication of the law of the Twelve Tables; but they had never been able, it was beyond the possibilities of the time, to imagine any further extension of knowledge to the bulk of the people. It is only nowadays that men are beginning to understand fully the political significance of the maxim that "knowledge is power." Two British Trade Unions, for example, have recently set up a Labour College to meet the special needs of able workingmen in history, political and social science, and the like. But education in republican Rome was the freak of the individual parent, and the privilege of wealth and leisure. It was mainly in the hands of Greeks, who were in many cases slaves. There was a thin small stream of very fine learning and very fine thinking up to the first century of the monarchy, let Lucretius and Cicero witness, but it did not spread into the mass of the people. The ordinary Roman was not only blankly ignorant of the history of mankind, but also of the conditions of foreign peoples; he had no knowledge of economic laws nor of social possibilities. Even his own interests he did not clearly understand.

Of course, in the little city states of Greece and in that early Roman state of four hundred square miles, men acquired by talk and observation a sufficient knowledge for the ordinary duties of citizenship, but by the beginning of the Punic Wars the business was already too big and complicated for illiterate men. Yet nobody seems to have observed the

(upon the white). It had been the custom to publish the annual edict of the prætor in this fashion. There were professional letter-writers who sent news by special courier to rich country correspondents, and these would copy down the stuff upon the Album (white board). Cicero, while he was governor in Cilicia, got the current news from such a professional correspondent. He complains in one letter that it was not what he wanted; the expert was too full of the chariot races and other sporting intelligence, and failed to give any view of the political situation. Obviously this news-letter system was available only for public men in prosperous circumstances.

gap that was opening between the citizen and his state, and so there is no record at all of any attempt to enlarge the citizen by instruction to meet his enlarged duties. From the second century B. C. and onward everyone is remarking upon the ignorance of the common citizen and his lack of political wisdom, everything is suffering from the lack of political solidarity due to this ignorance, but no one goes on to what we should now consider the inevitable corollary, no one proposes to destroy the ignorance complained of. There existed no means whatever for the instruction of the masses of the people in a common political and social ideal. It was only with the development of the great propagandist religions in the Roman world, of which Christianity was the chief and the survivor, that the possibility of such a systematic instruction of great masses of people became apparent in the world. That very great political genius, the Emperor Constantine the Great, six centuries later, was the first to apprehend and to attempt to use this possibility for the preservation and the mental and moral knitting-together of the world community over which he ruled.

But it is not only in these deficiencies of news and of education and of the expedient of representative government that this political system of Rome differed from our own. True, it was far more like a modern civilized state than any other state we have considered hitherto, but in some matters it was strangely primordial and "sub-civilized." Every now and then the reader of Roman history, reading it in terms of debates and measures, policies and campaigns, capital and labour, comes upon something that gives him much the same shock he would feel if he went down to an unknown caller in his house and extended his hand to meet the misshapen hairy paw of *Homo Neanderthalensis* and looked up to see a chinless, bestial face. We have noted the occurrence of human sacrifice in the third century B. C., and much that we learn of the religion of republican Rome carries us far back beyond the days of decent gods, to the age of shamanism and magic. We talk of a legislative gathering, and the mind flies to Westminster; but how

should we feel if we went to see the beginning of a session of the House of Lords, and discovered the Lord Chancellor, with bloody fingers, portentously fiddling about among the entrails of a newly killed sheep? The mind would recoil from Westminster to the customs of Benin. And the slavery of Rome was a savage slavery, altogether viler than the slavery of Babylon. We have had a glimpse of the virtuous Cato among his slaves in the second century B. C. Moreover, in the third century B. C., when King Asoka was ruling India in light and gentleness, the Romans were reviving an Etruscan sport, the setting of slaves to fight for their lives. One is reminded of West Africa again in the origin

Gladiators (*from a wall-painting at Pompeii*)

of this amusement; it grew out of the prehistoric custom of a massacre of captives at the burial of a chief. There was a religious touch about this sport, the slaves with hooks, who dragged the dead bodies out of the arena, wore masks to represent the infernal ferryman-god, Charon. In 264 B. C., the very year in which Asoka began the reign and the First Punic War began, the first recorded gladiatorial combat took place in the forum at Rome, to celebrate the funeral of a member of the old Roman family of Brutus. This was a modest display of three couples, but soon gladiators were fighting by the hundred. The taste for these combats grew rapidly, and the wars supplied an abundance of captives. The old Roman moralists, who were so severe upon kissing and women's ornaments and Greek philosophy, had nothing

but good to say for this new development. So long as pain was inflicted, Roman morality, it would seem, was satisfied.

If republican Rome was the first of modern self-governing national communities, she was certainly the "Neanderthal" form of them.

In the course of the next two or three centuries the gladiatorial shows of Rome grew to immense proportions. To begin with, while wars were frequent, the gladiators were prisoners of war. They came with their characteristic national weapons, tattooed Britons, Moors, Scythians, negroes, and the like, and there was perhaps some military value in these exhibitions. Then criminals of the lower classes condemned to death were also used. The ancient world did not understand that a criminal condemned to death still has rights, and at any rate the use of a criminal as a gladiator was not so bad as his use as "material" for the vivisectors of the Museum at Alexandria. But as the profits of this sort of show business grew and the demand for victims increased, ordinary slaves were sold to the trainers of gladiators, and any slave who had aroused his owner's spite might find himself in an establishment for letting out gladiators. And dissipated young men who had squandered their property, and lads of spirit would go voluntarily into the trade for a stated time, trusting to their prowess to survive. As the business developed, a new use was found for gladiators as armed retainers; rich men would buy a band, and employ it as a bodyguard or hire it out for profit at the shows. The festivities of a show began with a ceremonial procession (*pompa*) and a sham fight (*prælusio.*) The real fighting was heralded by trumpets. Gladiators who objected to fight for any reason were driven on by whips and hot irons. A wounded man would sometimes call for pity by holding up his forefinger. The spectators would then either wave their handkerchiefs in token of mercy, or condemn him to death by holding out their clenched fists with the thumbs down.[1] The slain and nearly dead were

1 Authorities differ here. Mayor says thumbs up (to the breast) meant death and thumbs down meant "Lower that sword." The popular persuasion is that thumbs down meant death.

dragged out to a particular place, the *spoliarium,* where they were stripped of their arms and possessions, and those who had not already expired were killed.

This organization of murder as a sport and show serves to measure the great gap in moral standards between the Roman community and our own. No doubt cruelties and outrages upon human dignity as monstrous as this still go on in the world, but they do not go on in the name of the law and without a single dissentient voice. For it is true that until the time of Seneca (first century A. D.) there is no record of any plain protest against this business. The conscience of mankind was weaker and less intelligent then than now. Presently a new power was to come into the human conscience through the spread of Christianity. The spirit of Jesus in Christianity became the great antagonist in the later Roman state of these cruel shows and of slavery, and, as Christianity spread, these two evil things dwindled and disappeared. [1]

[1] "A little more needs to be said on this matter. The Greeks cited gladiatorial shows as a reason for regarding the Romans as *Barbaroi,* and there were riots when some Roman proconsul tried to introduce them in Corinth. Among Romans, the better people evidently disliked them, but a sort of shyness prevented them from frankly denouncing them as cruel. For instance, Cicero, when he had to attend the Circus, took his tablets and his secretary with him, and didn't look. He expresses particular disgust at the killing of an elephant; and somebody in Tacitus (Drusus, Ann. 1. 76) was unpopular because he was too fond of gladiatorial bloodshed—'*quamquam vili sanguine nimis gaudens*' ('rejoicing too much in blood, worthless blood though it was'). The games were unhesitatingly condemned by Greek philosophy, and at different times two Cynics and one Christian gave their lives in the arena, protesting against them, before they were abolished.

"I do not think Christianity had any such relation to slavery as is here stated. St. Paul's action in sending back a slave to his master, and his injunction, 'Slaves, obey your masters,' were regularly quoted on the pro-slavery side, down to the nineteenth century; on the other hand, both the popular philosophies and the Mystery religions were against slavery in their whole tendency, and Christianity of course in time became the chief representative of these movements. Probably the best test is the number of slaves who occupied posts of honour in the religious and philosophic systems, like Epictetus, for instance, or the many slaves who hold offices in the Mithraic Inscriptions. I do not happen to know if any slaves were made Christian bishops, but by analogy I should think it likely that some were. In all the Mystery religions, as soon as you entered the community, and had communion with God, earthly distinctions shrivelled away."—G. M.

XXVII

FROM TIBERIUS GRACCHUS TO THE GOD EMPEROR IN ROME

§ 1. *The Science of Thwarting the Common Man.* § 2. *Finance in the Roman State.* § 3. *The Last Years of Republican Politics.* § 4. *The Era of the Adventurer Generals.* § 5. *The End of the Republic.* § 6. *The Coming of the Princeps.* § 7. *Why the Roman Republic Failed.*

§ 1

WE have already twice likened the self-governing community of Rome to a "Neanderthal" variety of the modern "democratic" civilized state, and we shall recur again to this comparison. In form the two things, the first great primitive essay and its later relations, are extraordinarily similar; in spirit they differ very profoundly. Roman political and social life, and particularly Roman political and social life in the century between the fall of Carthage and the rise of Cæsar and Cæsarism, has a very marked general resemblance to the political and social life in such countries as the United States of America or the British Empire to-day. The resemblance is intensified by the common use, with a certain inaccuracy in every case, of such terms as "senate," "democracy," "proletariat," and the like. But everything in the Roman state was earlier, cruder, and clumsier; the injustices were more glaring, the conflicts harsher. There was comparatively little knowledge and few general ideas. Aristotle's scientific works were only beginning to be read in Rome in the first century B. C.; Ferrero,[1] it is true, makes Cæsar familiar with the Politics

[1] *Greatness and Decline of Rome*, bk. i. ch. xi.

of Aristotle, and ascribes to him the dream of making a "Periclean Rome," but in doing so, Ferrero seems to be indulging in one of those lapses into picturesque romancing which are at once the joy and the snare of all historical writers.

Attention has already been drawn to the profound difference between Roman and modern conditions due to the absence of a press, of any popular education or of the representative idea in the popular assembly. Our world to-day is still far from solving the problem of representation and from producing a public assembly which will really summarize, crystallize, and express the thought and will of the community; our elections are still largely an ingenious mockery of the common voter who finds himself helpless in the face of party organizations which reduce his free choice of a representative to the less unpalatable of two political hacks, but, even so, his vote, in comparison with the vote of an ordinary honest Roman citizen, is an effective instrument. Too many of our histories dealing with this period of Roman history write of "the popular party," and of the voters of the people and so forth, as though such things were as much working realities as they are to-day. But the senators and politicians of Rome saw to it that such things never did exist as clean and wholesome realities. These modern phrases are very misleading unless they are carefully qualified.

We have already described the gatherings of the popular comitia; but that clumsy assembly in sheep pens does not convey the full extent to which the gerrymandering of popular representation could be carried in Rome. Whenever there was a new enfranchisement of citizens in Italy, there would be the most elaborate trickery and counter-trickery to enrol the new voters into as few or as many of the thirty old "tribes" as possible, or to put them into as few as possible new tribes. Since the vote was taken by tribes, it is obvious that however great the number of new additions made, if they were all got together into one tribe, their opinion would only count for one tribal vote, and similarly

if they were crowded into just a few tribes, old or new. On the other hand, if they were put into too many tribes their effect in any particular tribe might be inconsiderable. Here was the sort of work to fascinate every smart knave in politics. The *comitia tributa* could be *worked* at times so as to vote right counter to the general feeling of the people. And as we have already noted, the great mass of voters in Italy were also disenfranchised by distance. About the middle period of the Carthaginian wars there were upwards of 300,000 Roman citizens; about 100 B. C. there were more than 900,000, but in effect the voting of the popular assembly was confined to a few score thousand resident in and near Rome, and mostly men of a base type. And the Roman voters were "organized" to an extent that makes the Tammany machine of New York seem artless and honest. They belonged to clubs, *collegia sodalicia,* having usually some elegant religious pretensions; and the rising politician working his way to office went first to the usurers and then with the borrowed money to these clubs. If the outside voters were moved enough by any question to swarm into the city, it was always possible to put off the voting by declaring the omens unfavourable. If they came in unarmed, they could be intimidated; if they brought in arms, then the cry was raised that there was a plot to overthrow the republic, and a massacre would be organized.

There can be no doubt that all Italy, all the empire was festering with discomfort, anxiety, and discontent in the century after the destruction of Carthage; a few men were growing very rich, and the majority of people found themselves entangled in an inexplicable net of uncertain prices, jumpy markets, and debts; but yet there was no way at all of stating and clearing up the general dissatisfaction. There is no record of a single attempt to make the popular assembly a straightforward and workable public organ. Beneath the superficial appearances of public affairs struggled a mute giant of public opinion and public will, who sometimes made some great political effort a rush to vote or such like, and sometimes broke into actual violence. So long as there

was no actual violence, the Senate and the financiers kept on in their own disastrous way. Only when they were badly frightened would governing cliques or parties desist from some nefarious policy and heed the common good. The real method of popular expression in Italy in those days was not the *comitia tributa,* but the strike and insurrection, the righteous and necessary methods of all cheated or suppressed peoples. We have seen in our own days in Great Britain a decline in the prestige of parliamentary government and a drift towards unconstitutional methods on the part of the masses through exactly the same cause, through the incurable disposition of politicians to gerrymander the electoral machine until the community is driven to explosion.

For insurrectionary purposes a discontented population needs a leader, and the political history of the concluding century of Roman republicanism is a history of insurrectionary leaders and counter-revolutionary leaders. Most of the former are manifestly unscrupulous adventurers who try to utilize the public necessity and unhappiness for their own advancement. Many of the historians of this period betray a disposition to take sides, and are either aristocratic in tone or fiercely democratic; but, indeed, neither side in these complex and intricate disputes has a record of high aims or clean hands. The Senate and the rich equestrians were vulgar and greedy spirits, hostile and contemptuous towards the poor mob; and the populace was ignorant, unstable, and at least equally greedy. The Scipios in all this record shine by comparison, a group of gentlemen. To the motives of one or the other figures of the time, to Tiberius Gracchus, for example, we may perhaps extend the benefit of the doubt. But for the rest, they do but demonstrate how clever and cunning men may be, how subtle in contention, how brilliant in pretence, and how utterly wanting in wisdom or grace of spirit. "A shambling, hairy, brutish, but probably very cunning creature with a big brain *behind*"; so someone, I think it was Sir Harry Johnston, has described *Homo Neanderthalensis.*

To this day we must still use similar terms to describe

the soul of the politician. The statesman has still to oust the politician from his lairs and weapon heaps. History has still to become a record of human dignity.

§ 2

Another respect in which the Roman system was a crude anticipation of our own, and different from any preceding political system we have considered, was that it was a cash and credit-using system. Money had been in the world as yet for only a few centuries. But its use had been growing; it was providing a fluid medium for trade and enterprise, and changing economic conditions profoundly. In republican Rome, the financier and the "money" interest began to play a part recognizably similar to their role to-day.

We have already noted—in our account of Herodotus—that a first effect of money was to give freedom of movement and leisure to a number of people who could not otherwise have enjoyed these privileges. And that is the peculiar value of money to mankind. Instead of a worker or helper being paid in kind and in such a way that he is tied as much in his enjoyment as in his labour, money leaves him free to do as he pleases amidst a wide choice of purchasable aids, eases, and indulgences. He may eat his money or drink it or give it to a temple or spend it in learning something or save it against some foreseen occasion. That is the good of money, the freedom of its universal convertibility. But the freedom money gives the poor man is nothing to the freedom money has given the rich man. With money rich men ceased to be tied to lands, houses, stores, flocks and herds. They could change the nature and locality of their possessions with an unheard-of-freedom. In the third and second century B. C., this release, this untethering of wealth, began to tell upon the general economic life of the Roman and Hellenized world. People began to buy land and the like not for use, but to sell again at a profit; people borrowed to buy, speculation developed. No doubt there were bankers in the Babylon of 1,000 B. C., but they lent in

a far more limited and solid way, bars of metal and stocks of goods. That earlier world was a world of barter and payment in kind, and it went slowly—and much more staidly and stably—for that reason. In that state the vast realm of China has remained almost down to the present time.

The big cities before Rome were trading and manufacturing cities. Such were Corinth and Carthage and Syracuse. But Rome never produced a very considerable industrial population, and her warehouses never rivalled those of Alexandria. The little port of Ostia was always big enough for her needs. Rome was a political and financial capital, and in the latter respect, at least, she was a new sort of city. She imported profits and tribute, and very little went out from her in return. The wharves of Ostia were chiefly busy unloading corn from Sicily and Africa and loot from all the world.

After the fall of Carthage the Roman imagination went wild with the hitherto unknown possibilities of finance. Money, like most other inventions, had "happened" to mankind, and men had still to develop—to-day they have still to perfect—the science and morality of money. One sees the thing "catching on" in the recorded life and the writings of Cato the Censor. In his early days he was bitterly virtuous against usury; in his later he was devising ingenious schemes for safe usury.

In this curiously interesting century of Roman history we find man after man asking, "What has happened to Rome?" Various answers are made—a decline in religion, a decline from the virtues of the Roman forefathers, Greek "intellectual poison," and the like. We who can look at the problem with a large perspective, can see that what had happened to Rome was "money"—the new freedoms and chances and opportunities that money opened out. Money floated the Romans off the firm ground, everyone was getting hold of money, the majority by the simple expedient of running into debt; the eastward expansion of the empire was very largely a hunt for treasure in strong rooms and

temples to keep pace with the hunger of the new need. The Equestrian order, in particular, became the money power. Everyone was developing property. Farmers were giving up corn and cattle, borrowing money, buying slaves, and starting the more intensive cultivation of oil and wine. Money was young in human experience and wild, nobody had it under control. It fluctuated greatly. It was now abundant and now scarce. Men made sly and crude schemes to corner it, to hoard it, to send up prices by releasing hoarded metals. A small body of very shrewd men was growing immensely rich. Many patricians were growing poor and irritated and unscrupulous. Among the middle sort of peoples there was much hope, much adventure, and much more disappointment. The growing mass of the expropriated was permeated by that vague, baffled, and hopeless sense of being inexplicably bested, which is the preparatory condition for all great revolutionary movements.

§ 3

The first conspicuous leader to appeal to the gathering revolutionary feeling in Italy was Tiberius Gracchus. He looks more like an honest man than any other figure in this period of history, unless it be Scipio Africanus the Elder. At first Tiberius Gracchus was a moderate reformer of a rather reactionary type. He wished to restore the yeoman class to property, very largely because he believed that class to be the backbone of the army, and his military experience in Spain before and after the destruction of Carthage had impressed upon him the declining efficiency of the legions. He was what we should call nowadays a "Back-to-the-land" man. He did not understand and few people understand to-day, how much easier it is to shift population from the land into the towns, than to return it to the laborious and simple routines of agricultural life. He wanted to revive the Licinian laws which had been established when Camillus built his temple of Concord nearly two centuries and a half

before (see Chap. xxvi, § 2), so far as they broke up great estates and restrained slave labour.

These Licinian laws had repeatedly been revived and repeatedly lapsed to a dead letter again. It was only when the big proprietors in the Senate opposed this proposal that Tiberius Gracchus turned to the people and began a furious agitation for popular government. He created a commission to inquire into the title of all landowners. In the midst of his activities occurred one of the most extraordinary incidents in history. Attalus, the king of the rich country of Pergamum in Asia Minor, died (133 B. C.), and left his kingdom to the Roman people.

It is difficult for us to understand the motives of this bequest. Pergamum was a country allied to Rome, and so moderately secure from aggression; and the natural consequence of such a will was to provoke a violent scramble among the senatorial gangs and a dispute between them and the people for the spoils of the new acquisition. Practically Attalus handed over his country to be looted. There were of course many Italian business people established in the country and a strong party of native rich men in close relations with Rome. To them, no doubt, a coalescence with the Roman system would have been acceptable. Josephus bears witness to such a desire for annexation among the rich men of Syria, a desire running counter to the wishes of both king and people. This Pergamum bequest, astonishing in itself, had the still more astonishing result of producing imitations in other quarters. In 96 B. C., Ptolemy Apion bequeathed Cyrenaica, in North Africa, to the Roman people; in 81 B. C., Alexander II, King of Egypt, followed suit with Egypt, a legacy too big for the courage if not for the appetite of the Senators, and they declined it; in 74 B. C. Nicomedes, King of Bithynia, demised Bithynia. Of these latter testamentary freaks we will say no more here. But it will be manifest how great an opportunity was given Tiberius Gracchus by the bequest of Attalus, of accusing the rich of greed and of proposing to decree the treasures of Attalus to the commonalty. He proposed to use this new wealth to provide

seed, stock, and agricultural implements for the resettlement of the land.

His movement was speedily entangled in the complexities of the Roman electoral system—without a simple and straightforward electoral method, all popular movements in all ages necessarily become entangled and maddened in constitutional intricacies, and almost as necessarily lead to bloodshed. It was needed, if his work was to go on, that Tiberius Gracchus should continue to be tribune, and it was illegal for him to be tribune twice in succession. He overstepped the bounds of legality, and stood for the tribuneship a second time; the peasants who came in from the countryside to vote for him came in armed; the cry that he was aiming at a tyranny, the cry that had long ago destroyed Mælius and Manlius, was raised in the Senate, the friends of "law and order" went to the Capitol in state, accompanied by a rabble of dependents armed with staves and bludgeons; there was a conflict, or rather a massacre of the revolutionaries, in which nearly three hundred people were killed, and Tiberius Gracchus was beaten to death with the fragments of a broken bench by two Senators.

Thereupon the Senators attempted a sort of counter-revolution, and proscribed many of the followers of Tiberius Gracchus; but the state of public opinion was so sullen and threatening that this movement was dropped and Scipio Nasica, who was implicated in the death of Tiberius, though he occupied the position of pontifex maximus and should have remained in Rome for the public sacrifices which were the duties of that official, went abroad to avoid trouble.

The uneasiness of Italy next roused Scipio Africanus the Younger to propose the enfranchisement of all Italy. But he died suddenly before he could carry the proposal into effect.

Then followed the ambiguous career of Caius Gracchus, the brother of Tiberius, who followed some tortuous "policy" that still exercises the mind of historians. He increased the burthens of taxation laid upon the provinces, it is supposed with the idea of setting the modern financiers (the

Equites) against the senatorial landowners. He gave the former the newly bequeathed taxes of Asia to farm, and, what is worse, he gave them control of the special courts set up to prevent extortion. He started enormous public works and particularly the construction of new roads, and he is accused of making a political use of the contracts. He revived the proposal to enfranchise Italy. He increased the distribution of subsidized cheap corn to the Roman citizens. . . . Here we cannot attempt to disentangle his schemes, much less to judge him. But that his policy was offensive to the groups that controlled the Senate there can be no doubt whatever. He was massacred by the champions of "law and order," with about three thousand of his followers, in the streets of Rome in 121 B. C. His decapitated head was carried to the Senate on the point of a pike.

(A reward of its weight in gold, says Plutarch, had been offered for this trophy; and its captor, acting in the true spirit of a champion of "big business," filled the brain-case with lead on its way to the scales.)

In spite of these prompt firm measures the Senate was not to enjoy the benefits of peace and the advantages of a control of the imperial resources for long. Within ten years the people were in revolt again.

In 118 B. C. the throne of Numidia, the semi-barbaric kingdom that had arisen in North Africa upon the ruins of the civilized Carthaginian power, was seized by a certain able Jugurtha, who had served with the Roman armies in Spain, and had a knowledge of the Roman character. He provoked the military intervention of Rome. But the Romans found that their military power, under a Senate of financiers and landlords, was very different from what it had been even in the days of the younger Scipio Africanus. "Jugurtha bought over the Commissioners sent out to watch him, the Senators charged with their prosecution, and the generals in command against him." [1] There is a mistaken Roman proverb: *"pecunia non olet"* (money does not (stink), for the money of Jugurtha stank even in Rome.

[1] Ferrero.

There was an angry agitation; and a capable soldier of lowly origin, Marius, was carried to the consulship (107 B. C.) on the wave of popular indignation. Marius made no attempt on the model of the Gracchi to restore the backbone of the army by rehabilitating the yeoman class. He was a professional soldier with a high standard of efficiency and a disposition to take short cuts. He simply raised troops from among the poor, whether countrymen or townsmen, paid them well, disciplined them thoroughly, and (106 B. C.) ended the seven years' war with Jugurtha by bringing that chieftain in chains to Rome. It did not occur to anybody that incidentally Marius had also created a professional army with no interest to hold it together but its pay. He then held on to the consulship more or less illegally for several years, and in 102 and 101 B. C. repelled a threatening move of the Germans (who thus appear in our history for the first time), who were raiding through Gaul towards Italy. He gained two victories; one on Italian soil. He was hailed as the saviour of his country, a second Camillus (100 B. C.)

The social tensions of the time mocked that comparison with Camillus. The Senate benefited by the greater energy in foreign affairs and the increased military efficiency that Marius had introduced, but the sullen, shapeless discontent of the mass of the people was still seeking some effective outlet. The rich grew richer and the poor poorer. It was impossible to stifle the consequences of that process for ever by political trickery. The Italian people were still unenfranchised. Two extreme democratic leaders, Saturninus and Glaucia, were assassinated, but that familiar senatorial remedy failed to assuage the populace on this occasion. In 92 B. C. an aristocratic official, Rutilius Rufus, who had tried to restrain the exactions of the financiers in Asia Minor, was condemned on a charge of corruption so manifestly trumped up that it deceived no one; and in 91 B. C., Livius Drusus, a newly elected tribune of the people, who was making capital out of the trial of Rutilius Rufus, was assassinated. He had proposed a general enfranchisement

of the Italians, and he had foreshadowed not only another land law, but a general abolition of debts. Yet for all this vigour on the part of the senatorial usurers, landgrabbers, and forestallers, the hungry and the anxious were still insurgent. The murder of Drusus was the last drop in the popular cup; Italy blazed into a desperate insurrection.

There followed two years of bitter civil war, the Social War. It was a war between the idea of a united Italy and the idea of the rule of the Roman Senate. It was not a "social" war in the modern sense, but a war between Rome and her Italian allies (allies = Socii). "Roman generals, trained in the traditions of colonial warfare, marched ruthlessly up and down Italy, burning farms, sacking towns, and carrying off men, women, and children, to sell them in the open market or work them in gangs upon their estates." [1] Marius and an aristocratic general, Sulla, who had been with him in Africa and who was his bitter rival, both commanded on the side of Rome. But though the insurgents experienced defeats and looting, neither of these generals brought the war to an end. It was ended in a manner (89 B. C.) by the practical surrender of the Roman Senate to the idea of reform. The spirit was taken out of the insurrection by the concession of their demands "in principle"; and then as soon as the rebels had dispersed, the usual cheating of the new voters, by such methods as we have explained in § 1 of this chapter, was resumed.

By the next year (88 B. C.) the old round had begun again. It was mixed up with the personal intrigues of Marius and Sulla against each other; but the struggle had taken on another complexion through the army reforms of Marius, which had created a new type of legionary, a landless professional soldier, with no interest in life but pay and plunder, and with no feeling of loyalty except to a successful general. A popular tribune, Sulpicius, was bringing forward some new laws affecting debt, and the consuls were dodging the storm by declaring a suspension of public business. Then came the usual resort to violence, and the followers of

[1] Ferrero.

Sulpicius drove the consuls from the forum. But here it is that the new forces which the new army had made possible came into play. King Mithridates of Pontus, the Hellenized king of the southern shores of the Black Sea east of Bithynia, was pressing Rome into war. One of the proposed laws of Sulpicius was that Marius should command the armies sent against this Mithridates. Whereupon Sulla marched the army he had commanded throughout the Social War to Rome, Marius and Sulpicius fled, and a new age, an age of military pronunciamentos, began.

Of how Sulla had himself made commander against Mithridates and departed, and of how legions friendly to Marius then seized power, how Marius returned to Italy and enjoyed a thorough massacre of his political opponents and died, sated, of fever, we cannot tell in any detail. But one measure during the Marian reign of terror did much to relieve the social tension, and that was the abolition of three-quarters of all outstanding debts. Nor can we tell here how Sulla made a discreditable peace with Mithridates (who had massacred a hundred thousand Italians in Asia Minor) in order to bring his legions back to Rome, defeat the Marians at the battle of the Colline Gate of Rome, and reverse the arrangements of Marius. Sulla restored law and order by the proscription and execution of over five thousand people. He desolated large parts of Italy, restored the Senate to power, repealed many of the recent laws, though he was unable to restore the cancelled burden of debt, and then, feeling bored by politics and having amassed great riches, he retired with an air of dignity into private life, gave himself up to abominable vices, and so presently died, eaten up with some disgusting disease produced by debauchery.[1]

§ 4

Political life in Italy was not so much tranquillized as stunned by the massacres and confiscations of Marius and

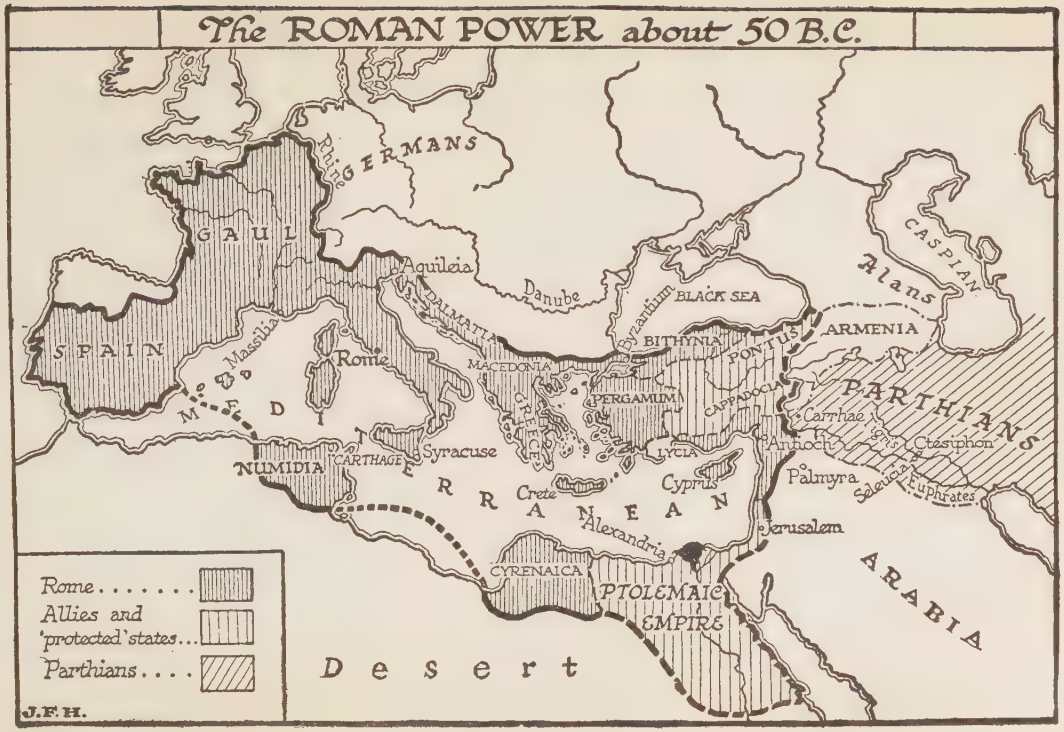
[1] Plutarch. To which, however, G. M. adds the following note. "It is generally believed that Sulla died through bursting a blood-

The campaign culminated in that two days' massacre of the hot, thirsty, hungry, and weary Roman legions, which is known as the battle of Carrhæ (53 B. C.). They toiled through the sand, charging an enemy who always evaded their charge and rode round them and shot them to pieces. Twenty thousand of them were killed, and ten thousand marched on eastward as prisoners into slavery in Iran.

What became of Crassus is not clearly known. There is a story, probably invented for our moral benefit and suggested by his usuries, that he fell alive into the hands of the Parthians and was killed by having molten gold poured down his throat.

But this disaster has a very great significance indeed to our general history of mankind. It serves to remind us that from the Rhine to the Euphrates, all along to the north of the Alps and Danube and Black Sea, stretched one continuous cloud of nomadic and semi-nomadic peoples, whom the statescraft of imperial Rome was never able to pacify and civilize, nor her military science subdue. We have already called attention to a map showing how the Second Babylonian Empire, the Chaldean Empire, lay like a lamb in the embrace of the Median power. In exactly the same way the Roman Empire lay like a lamb in the embrace of this great crescent of outer barbarians. Not only was Rome never able to thrust back or assimilate that superincumbent crescent, but she was never able to organize the Mediterranean Sea into a secure and orderly system of communication between one part of her empire and another. Quite unknown as yet to Rome, the Mongolian tribes from Northeastern Asia, the Huns and their kin, walled back and driven out

made of several plates (five or so) of horn, like the springs of a carriage: it discharges a high-speed arrow with a twang. This was the bow the Mongols used. This short composite bow (it was not a long bow) was quite old in human experience. It was the bow of Odysseus, the Assyrians had it in a modified form. It went out in Greece, but it survived as the Mongol bow. It was quite short, very stiff to pull, with a flat trajectory, a remarkable range, and a great noise (cp. Homer's reference to the twang of the bow). It went out in the Mediterranean because the climate was not good for it, and because there were insufficient animals to supply the horn.—J. L. M.


The ROMAN POWER about 50 B.C.
GAUL
SPAIN
Rhine
GERMANS
Aquileia
Danube
DALMATIA
Massilia
Rome
MACEDONIA
Byzantium
BLACK SEA
BITHYNIA
PONTUS
ARMENIA
CASPIAN
Alans
PARTHIANS
PERGAMUM
CAPPADOCIA
Carrhae
Ctesiphon
Antioch
LYCIA
Syracuse
NUMIDIA
CARTHAGE
Crete
Cyprus
Palmyra
Euphrates
Jerusalem
Alexandria
CYRENAICA
PTOLEMAIC EMPIRE
ARABIA
Desert
Rome.....
Allies and 'protected' states...
Parthians....
J.F.H.

from China by the Tsi and Han dynasties, were drifting and pressing westward, mixing with the Parthians, the Scythians, the Teutons and the like, or driving them before them.

Never at any time did the Romans succeed in pushing their empire beyond Mesopotamia, and upon Mesopotamia their hold was never very secure. Before the close of the republic that power of assimilation which had been the secret of their success was giving way to "patriotic" exclusiveness and "patriotic" greed. Rome plundered and destroyed Asia Minor and Babylonia, which were the necessary basis for an eastward extension to India, just as she had destroyed and looted Carthage and so had no foothold for extension into Africa, and just as she had destroyed Corinth and so cut herself off from any easy way into the heart of Greece. Western European writers, impressed by the fact that later on Rome Romanized and civilized Gaul and South Britain and restored the scene of her earlier devastations in Spain to prosperity, are apt to ignore that over far greater areas to the south and east her influence was to weaken and so restore to barbarism the far wider conquests of Hellenic civilization.

§ 5

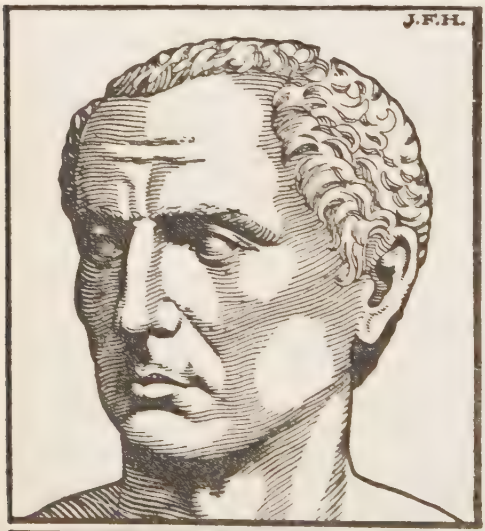
But among the politicians of Italy in the first century B. C. there were no maps of Germany and Russia, Africa and Central Asia, and no sufficient intelligence to study them had they existed. Rome never developed the fine curiosities that sent Hanno and the sailors of Pharaoh Necho down the coasts of Africa. When, in the first century B. C., the emissaries of the Han dynasty reached the eastern shores of the Caspian Sea, they found only stories of a civilization that had receded. The memory of Alexander still lived in these lands, but of Rome men only knew that Pompey had come to the western shores of the Caspian and gone away again, and that Crassus had been destroyed. Rome was pre-occupied at home. What mental energy remained

over in the Roman citizen from the attempt to grow personally rich and keep personally safe was intent upon the stratagems and strokes and counter-strokes of the various adventurers who were now manifestly grappling for the supreme power.

It is the custom of historians to treat these struggles with extreme respect. In particular the figure of Julius Cæsar is set up as if it were a star of supreme brightness and importance in the history of mankind. Yet a dispassionate consideration of the known facts fails altogether to justify this demi-god theory of Cæsar. Not even that precipitate wrecker of splendid possibilities, Alexander the Great, has been so magnified and dressed up for the admiration of careless and uncritical readers. There is a type of scholar who, to be plain, sits and *invents* marvellous world policies for the more conspicuous figures in history with the merest scaps of justification or with no justification at all. We are told that Alexander planned the conquest of Carthage and Rome and the complete subjugation of India, and that only his death shattered these schemes. What we know for certain is that he conquered the Persian Empire, and never went far beyond its boundaries; and that when he was supposed to be making these vast and noble plans, he was in fact indulging in such monstrous antics as his mourning for his favourite Hephæstion, and as his main occupation he was drinking himself to death. So too Julius Cæsar is credited with the intention of doing just that one not impossible thing which would have secured the Roman Empire from its ultimate collapse—namely, the systematic conquest and civilization of Europe as far as the Baltic and the Dnieper. He was to have marched upon Germany, says Plutarch, through Parthia and Scythia, round the north of the Caspian and Black Seas. Yet the fact we have to reconcile with this wise and magnificent project is that at the crest of his power, Cæsar, already a bald, middle-aged man, past the graces and hot impulses of youthful love, spent the better part of a year in Egypt, feasting and entertaining himself in amorous pleasantries with the Egyptian queen Cleopatra. And after-

wards he brought her with him to Rome, where her influence over him was bitterly resented. Such complications with a woman mark the elderly sensualist or sentimentalist—he was fifty-four at the commencement of the *affaire*—rather than the master-ruler of men.

On the side of the superman idea of Cæsar, we have to count a bust in the Naples Museum. It represents a fine and intellectual face, very noble in its expression, and we can couple with that the story that his head, even at birth, was unusually large and finely formed. But there is really no satisfying evidence that this well-known bust does represent Cæsar, and it is hard to reconcile its austere serenity with the reputation for violent impulse and disorderliness that clung to him. Other busts of a quite different man are also, with more probability, ascribed to him.



IVLIVS CÆSAR
(from the Naples bust)

There can be little doubt that he was a dissolute and extravagant young man—the scandals cluster thick about his sojourn in Bithynia, whither he fled from Sulla: he was the associate of the reprobate Clodius and the conspirator Catiline, and there is nothing in his political career to suggest any aim higher or remoter than his own advancement to power, and all the personal glory and indulgence that power makes

possible. We will not attempt to tell here of the turns and devices of his career. Although he was of an old patrician family, he came into politics as the brilliant darling of the people. He spent great sums and incurred heavy debts to provide public festivals on the most lavish scale. He opposed the tradition of Sulla, and cherished the memory of Marius, who was his uncle by marriage. For a time he worked in conjunction with Crassus and Pompey, but after the death of Crassus he and Pompey came into conflict. By 49 B. C. he and Pompey, with their legions, he from the west and Pompey from the east, were fighting openly for predominance in the Roman state. He had broken the law by bringing his legions across the Rubicon, which was the boundary between his command and Italy proper. At the battle of Pharsalos in Thessaly (48 B. C.), Pompey was routed, and, fleeing to Egypt, was murdered, leaving Cæsar more master of the Roman world than ever Sulla had been.

He was then created dictator for ten years in 46 B. C., and early in 45 B. C. he was made dictator for life. This was monarchy; if not hereditary monarchy, it was at least electoral life monarchy. It was unlimited opportunity to do his best for the world. And by the spirit and quality of his use of this dictatorial power during these four years we are bound to judge him. A certain reorganization of local administration he effected, and he seems to have taken up what was a fairly obvious necessity of the times, a project for the restoration of the two murdered seaports of Corinth and Carthage, whose destruction had wrecked the sea-life of the Mediterranean. But much more evident was the influence of Cleopatra and Egypt upon his mind. Like Alexander before him, his head seems to have been turned by the king-god tradition, assisted no doubt in his case by the adulation of that charming hereditary goddess, Cleopatra. We find evidence of exactly that same conflict upon the score of divine pretensions, between him and his personal friends, that we have already recorded in the case of Alexander. So far as the Hellenized east was concerned, the paying of

divine honours to rulers was a familiar idea; but it was still repulsive to the lingering Aryanism of Rome.

Antony, who had been his second in command at Pharsalos, was one of the chief of his flatterers. Plutarch describes a scene at the public games in which Antony tried to force a crown upon Cæsar, which Cæsar, after a little coyness and in face of the manifested displeasure of the crowd, refused. But he had adopted the ivory sceptre and throne, which were the traditional insignia of the ancient kings of Rome. His image was carried amidst that of the gods in the opening *pompa* of the arena, and his statue was set up in a temple with an inscription, "To the Unconquerable God!" Priests even were appointed for his godhead. These things are not the symptoms of greatmindedness, but of a common man's megalomania. Cæsar's record of vulgar scheming for the tawdriest mockeries of personal worship, is a silly and shameful record; it is incompatible with the idea that he was a wise and wonderful superman setting the world to rights.

Finally (44 B. C.) he was assassinated by a group of his own friends and supporters, to whom these divine aspirations had become intolerable. He was beset in the Senate, and stabbed in three and twenty places, dying at the foot of the statue of his fallen rival Pompey the Great. The scene marks the complete demoralization of the old Roman governing body. Brutus, the ringleader of the murderers, would have addressed the senators, but, confronted by this crisis, they were scuttling off in every direction. For the best part of a day Rome did not know what to make of this event; the murderers marched about with their bloody weapons through an undecided city, with no one gainsaying them and only a few joining them: then the public opinion turned against them, some of their houses were attacked, and they had to hide and fly for their lives.

§ 6

But the trend of things was overwhelmingly towards monarchy. For thirteen years more the struggle of personalities

went on. One single man is to be noted as inspired by broad ideas and an ambition not entirely egoistic, Cicero. He was a man of modest origin, whose eloquence and literary power had won him a prominent place in the Senate. He was a little tainted by the abusive tradition of Demosthenes, nevertheless he stands out, a noble and pathetically ineffective figure, pleading with the now utterly degenerate, base, and cowardly Senate for the high ideals of the Republic. He was a writer of great care and distinction, and the orations and private letters he has left us make him one of the most real and living figures of this period to the modern reader.

He was proscribed and killed in 43 B. C., the year after the murder of Julius Cæsar, and his head and hands were nailed up in the Roman forum. Octavian, who became at last the monarch of Rome, seems to have made an effort to save Cicero; that murder was certainly not his crime.

Here we cannot trace out the tangle of alliances and betrayals that ended in the ascendancy of this Octavian, the adopted heir of Julius Cæsar. The fate of the chief figures is interwoven with that of Cleopatra.

After the death of Cæsar, she set herself to capture the emotions and vanity of Antony, a much younger man than Cæsar, with whom she was probably already acquainted. For a time Octavian and Antony and a third figure, Lepidus, divided the Roman world just as Cæsar and Pompey had divided it before their final conflict. Octavian took the hardier west, and consolidated his power; Antony had the more gorgeous east—and Cleopatra. To Lepidus fell that picked bone, Carthaginian Africa. He seems to have been a good man of good traditions, set upon the restoration of Carthage rather than upon wealth or personal vanities. The mind of Antony succumbed to those same ancient ideas of divine kingship that had already proved too much for the mental equilibrium of Julius Cæsar. In the company of Cleopatra he gave himself up to love, amusements, and a dream of sensuous glory, until Octavian felt that the time was ripe to end these two Egyptian divinities.

In 32 B. C. Octavian induced the Senate to depose Antony from the command of the east, and proceeded to attack him. A great naval battle at Actium (31 B. C.) was decided by the unexpected desertion of Cleopatra with sixty ships in the midst of the fight. It is quite impossible for us to decide now whether this was due to premeditated treachery or to the sudden whim of a charming woman. The departure of these ships threw the fleet of Antony into hopeless confusion, which was increased by the headlong flight of this model lover in pursuit. He went off in a swift galley after her without informing his commanders. He left his followers to find and die as they thought fit, and for a time they were incredulous that he had gone. The subsequent encounter of the two lovers and their reconciliation is a matter for ironical speculation on the part of Plutarch.

Octavian's net closed slowly round his rival. It is not improbable that there was some sort of understanding between Octavian and Cleopatra, as perhaps in the time of Julius Cæsar there may have been between the queen and Antony. Antony gave way to much mournful posturing, varied by love scenes, during this last stage of his little drama. For a time he posed as an imitator of the cynic Timon, as one who had lost all faith in mankind, though one may think that his deserted sailors at Actium had better reason for such an attitude. Finally he found himself and Cleopatra besieged by Octavian in Alexandria. There were some sallies and minor successes, and Antony was loud with challenges to Octavian to decide the matter by personal combat. Being led to believe that Cleopatra had committed suicide, this star of romance stabbed himself, but so ineffectually as to die lingeringly, and he was carried off to expire in her presence (30 B. C.).

Plutarch's account of Antony, which was derived very largely from witnesses who had seen and known him, describes him as of heroic mould. He is compared to the demigod Hercules, from whom indeed he claimed descent, and also to the Indian Bacchus. There is a disgusting but illuminating description of a scene in the Senate when he attempted

to speak while drunk, and was overtaken by one of the least dignified concomitants of intoxication.

For a little while Cleopatra still clung to life, and perhaps to the hope that she might reduce Octavian to the same divine rôle that had already been played by Julius Cæsar and Antony. She had an interview with Octavian, in which she presented herself as beauty in distress and very lightly clad. But when it became manifest that Octavian lacked the godlike spark, and that his care for her comfort and welfare was dictated chiefly by his desire to exhibit her in a triumphal procession through the streets of Rome, she also committed suicide. An asp was smuggled to her past the Roman sentries, concealed in a basket of figs, and by its fangs she died.

Octavian seems to have been almost entirely free from the divine aspirations of Julius Cæsar and Antony. He was neither God nor romantic hero; he was a man. He was a man of far greater breadth and capacity than any other player in this last act of the Republican drama in Rome. All things considered, he was perhaps the best thing that could have happened to Rome at that time. He "voluntarily resigned the extraordinary powers which he had held since 43, and to quote his own words, 'handed over the republic to the control of the senate and the people of Rome.' The old constitutional machinery was once more set in motion; the senate, assembly, and magistrates resumed their functions, and Octavian himself was hailed as the 'restorer of the commonwealth and the champion of freedom.' It was not so easy to determine what relation he himself, the actual master of the Roman world, should occupy towards this revived republic. His abdication, in any real sense of the word, would have simply thrown everything back into confusion. The interests of peace and order required that he should retain at least the substantial part of his authority; and this object was in fact accomplished, and the rule of the emperors founded, in a manner which has no parallel in history. Any revival of the kingly title was out of the question, and Octavian himself expressly refused the dictatorship.

Nor was any new office created or any new official title invented for his benefit. But by senate and people he was invested according to the old constitutional forms with certain powers, as many citizens had been before him, and so took his place by the side of the lawfully appointed magistrates of the republic; only, to mark his pre-eminent dignity, as the first of them all, the senate decreed that he should take as an additional cognomen that of 'Augustus,' while in common parlance he was henceforth styled Princeps, a simple title of courtesy, familiar to republican usage and conveying no other idea than that of a recognized primacy and precedence over his fellow-citizens. The ideal sketched by Cicero in his *De Republica* of a constitutional president of a free republic, was apparently realized; but it was only in appearance. For in fact the special prerogatives conferred upon Octavian gave him back in substance the autocratic authority he had resigned, and as between the restored republic and its new *princeps* the balance of power was overwhelmingly on the side of the latter." [1]

§ 7

In this manner it was that Roman republicanism ended in a *princeps* or ruling prince, and the first great experiment in a self-governing community on a scale larger than that of tribe or city, collapsed and failed.

The essence of its failure was that it could not sustain unity. In its early stages its citizens, both patrician and plebeian, had a certain tradition of justice and good faith, and of the loyalty of all citizens to the law, and of the goodness of the law for all citizens; it clung to this idea of the importance of the law and of law-abidingness nearly into the first century B. C. But the unforeseen invention and development of money, the temptations and disruptions of imperial expansion, the entanglement of electoral methods, weakened and swamped this tradition by presenting old issues in new disguises under which the judgment did not

[1] H. S. Jones in *The Encyclopædia Britannica*, article "Rome."

recognize them, and by enabling men to be loyal to the professions of citizenship and disloyal to its spirit. The bond of the Roman people had always been a moral rather than a religious bond; their religion was sacrificial and superstitious; it embodied no such great ideas of a divine leader and of a sacred mission as Judaism was developing. As the idea of citizenship failed and faded before the new occasions, there remained no inner, that is to say no real, unity in the system at all. Every man tended more and more to do what was right in his own eyes.

Under such conditions there was no choice between chaos and a return to monarchy, to the acceptance of some chosen individual as the one unifying will in the state. Of course in that return there is always hidden the expectation that the monarch will become as it were magic, will cease to be merely a petty human being, and will think and feel as something greater and more noble, as indeed a state personage; and of course monarchy invariably fails to satisfy that expectation. We shall glance at the extent of this failure in the brief review we shall presently make of the emperors of Rome. We shall find at last one of the more constructive of these emperors, Constantine the Great, conscious of his own inadequacy as a unifying power, turning to the faith, the organization, and teaching network of one of the new religious movements in the empire, to supply just that permeating and correlating factor in men's minds that was so manifestly wanting.

With Cæsar, the civilization of Europe and Western Asia went back to monarchy, and, through monarchy, assisted presently by organized Christianity, it sought to achieve peace, righteousness, happiness, and world order for close upon eighteen centuries. Then almost suddenly it began reverting to republicanism, first in one country and then in another, and, assisted by the new powers of printing and the press and of organized general education, and by the universalist religious ideas in which the world had been soaked for generations, it seems now to have resumed again the effort to create a republican world-state and a world-wide

scheme of economic righteousness which the Romans had made so prematurely and in which they had so utterly and disastrously failed.

Certain conditions, we are now beginning to perceive, are absolutely necessary to such a creation; conditions which it is inconceivable that any pre-Christian Roman could have regarded as possible. We may still think the attainment of these conditions a vastly laborious and difficult and uncertain undertaking, but we understand that the attempt must be made because no other prospect before us gives even a promise of happiness or self-respect or preservation of our kind. The first of these conditions is that there should be a common political idea in the minds of all men, an idea of the state thought of as the personal possession of each individual and as the backbone fact of his scheme of duties. In the early days of Rome, when it was a little visible state, twenty miles square, such notions could be and were developed in children in their homes, and by what they saw and heard of the political lives of their fathers; but in a larger country such as Rome had already become before the war with Pyrrhus, there was a need of an organized teaching of the history, of the main laws, and of the general intentions of the state towards everyone if this moral unity was to be maintained. But the need was never realized, and no attempt at any such teaching was ever made. At the time it could not have been made. It is inconceivable that it could have been made. The knowledge was not there, and there existed no class from which the needed teachers could be drawn and no conception of an organization for any such systematic moral and intellectual training as the teaching organization of Christianity, with its creeds and catechisms and sermons and confirmations, presently supplied.

Moreover, we know nowadays that even a universal education of this sort supplies only the basis for a healthy republican state. Next to education there must come abundant, prompt, and truthful information of what is going on in the state, and frank and free discussion of the issues of the time. Even nowadays these functions are performed only very

The ROMAN EMPIRE at the death of AUGUSTUS, A.D. 14
HUNS
SARMATIA
ALANS
GERMANIC TRIBES
Rhine
GAUL
SPAIN
DACIA
Danube
THRACE
DALMATIA
MACEDONIA
Actium
GREECE
Rome
Naples
ARMENIA
CAPPADOCIA
GALATIA & PONTUS
BITHYNIA
Pergamum
Cyprus
PARTHIANS
Parthae
Antioch
Palmyra
Damascus
Jerusalem
Ctesiphon
Alexandria
CYRENAICA
EGYPT
ARABIA
Desert
Roman dominions left unshaded.
J. Ellis

imperfectly and badly by the press we have and by our publicists and politicians; but badly though it is done, the thing is done, and the fact that it is done at all argues that it may ultimately be done well. In the Roman state it was not even attempted. The Roman citizen got his political facts from rumour and the occasional orator. He stood wedged in the forum, imperfectly hearing a distant speaker. He probably misconceived every issue upon which he voted.

And of the monstrous ineffectiveness of the Roman voting system we have already written.

Unable to surmount or remove these obstacles to a sane and effective popular government, the political instincts of the Roman mind turned towards monarchy. But it was not monarchy of the later European type, not hereditary monarchy, which was now installed in Rome. The *princeps* was really like an American war-time president but he was elected not for four years but for life, he was able to appoint senators instead of being restrained by an elected senate, and with a rabble popular meeting in the place of the house of representatives. He was also *pontifex maximus,* chief of the sacrificial priests, a function unknown at Washington; and in practice it became usual for him to designate and train his successor and to select for that honour a son or an adopted son or a near relation whom he could trust. The power of the *princeps* was in itself enormous to entrust to the hands of a single man without any adequate checks, but it was further enhanced by the tradition of monarch-worship which had now spread out from Egypt over the entire Hellenized east, and which was coming to Rome in the head of every Oriental slave and immigrant. By natural and imperceptible degrees the idea of the god-emperor came to dominate the whole Romanized world.

Only one thing presently remained to remind the god-emperor that he was mortal, and that was the army. The god-emperor was never safe upon the Olympus of the Palatine Hill at Rome. He was only secure while he was the beloved captain of his legions. And as a consequence only the hardworking emperors who kept their legions active and

in close touch with themselves had long reigns. The sword overhung the emperor and spurred him to incessant activity. If he left things to his generals, one of those generals presently replaced him. This spur was perhaps the redeeming feature of the Roman Imperial system. In the greater, compacter, and securer empire of China there was not the same need of legions, and so there was not the same swift end for lazy or dissipated or juvenile monarchs that overtook such types in Rome.

XXVIII

THE CÆSARS BETWEEN THE SEA AND THE GREAT PLAINS OF THE OLD WORLD

§ 1. *A Short Catalogue of Emperors.* § 2. *Roman Civilization at its Zenith.* § 3. *Limitations of the Roman Mind.* § 4. *The Stir of the Great Plains.* § 5. *The Western (true Roman) Empire Crumples Up.* § 6. *The Eastern (revived Hellenic) Empire.*

§ 1

WESTERN writers are apt, through their patriotic predispositions, to overestimate the organization, civilizing work, and security of the absolute monarchy that established itself in Rome after the accession of Augustus Cæsar. From it we derive the political traditions of Britain, France, Spain, Germany, and Italy, and these countries loom big in the perspectives of European writers. By the scale of a world history the Roman Empire ceases to seem so overwhelmingly important. It lasted about four centuries in all before it was completely shattered. The Byzantine Empire was no genuine continuation of it; it was a resumption of the Hellenic Empire of Alexander; it spoke Greek; its monarch had a Roman title no doubt, but so for that matter had the late Tsar of Bulgaria. During its four centuries of life the empire of Rome had phases of division and complete chaos; its prosperous years, if they are gathered together and added up, do not amount in all to a couple of centuries. Compared with the quiet steady expansion, the security, and the civilizing task of the contemporary Chinese Empire, or with Egypt between 4,000 and 1,000 B. C.,

or with Sumeria before the Semitic conquest, this amounts to a mere incident in history. The Persian Empire of Cyrus again, which reached from the Hellespont to the Indus, had as high a standard of civilization; and its homelands remained unconquered and fairly prosperous for over two hundred years. Its predecessor, the Median Empire, had endured for half a century. After a brief submergence by Alexander the Great, it rose again as the Seleucid Empire, which endured for some centuries. The Seleucid dominion shrank at last to the west of the Euphrates, and became a part of the Roman Empire; but Persia, revived by the Parthians as a new Persian Empire, first under the Arsacids and then under the Sassanids, outlived the empire of Rome. The Sassanids repeatedly carried war into the Byzantine Empire, and held the line of the Euphrates steadfastly. In 616 A. D. under Chosroes II, they were holding Damascus, Jerusalem, and Egypt, and threatening the Hellespont. But there had been no tradition to keep alive the glories of the Sassanids. The reputation of Rome has flourished through the prosperity of her heirs. The tradition of Rome is greater than its reality.

History distinguishes two chief groups of Roman emperors who were great administrators. The first of these groups began with:—

Augustus Cæsar (27 B. C. to 14 A. D.), the Octavian of the previous section, who worked hard at the reorganization of the provincial governments and at financial reform. He established a certain tradition of lawfulness and honesty in the bureaucracy, and he restrained the more monstrous corruptions and tyrannies by giving the provincial citizen the right to appeal to Cæsar. But he fixed the European boundaries of the empire along the Rhine and Danube, so leaving Germany, which is the necessary backbone of a safe and prosperous Europe, to barbarism; and he made a similar limitation in the east at the Euphrates, leaving Armenia independent, to be a constant bone of contention with the Arsacids and Sassanids. It is doubtful whether he considered that he was fixing the final boundaries of the empire along these

lines, or whether he thought it desirable to consolidate for some years before any further attempts at expansion.

Tiberius (14 to 37 A. D.) is also described as a capable ruler, but he became intensely unpopular in Rome, and it would seem that he was addicted to gross and abominable vices. But his indulgence in these and his personal tyrannies and cruelties did not interfere with the general prosperity of the empire. It is difficult to judge him; nearly all our sources of information are manifestly hostile to him.

Caligula (37 to 41 A. D.) was insane, but the empire carried on during four years of eccentricity at its head. Finally he was murdered in his palace by his servants, and there seems to have been an attempt to restore the senatorial government, an attempt which was promptly suppressed by the household legions.

Claudius (41 to 54 A. D.), the uncle of Caligula, upon whom the choice of the soldiers fell, was personally uncouth, but he seems to have been a hardworking and fairly capable administrator. He advanced the westward boundary of the empire by annexing the southern half of Britain. He was poisoned by Agrippina, the mother of his adopted son, Nero, and a woman of great charm and force of character.

Nero (54 to 68 A. D.), like Tiberius, is credited with monstrous vices and cruelties, but the empire had acquired sufficient momentum to carry on through his fourteen years of power. He certainly murdered his devoted but troublesome mother and his wife, the latter as a mark of devotion to a lady, Poppæa, who then married him; but the domestic infelicities of the Cæsars are no part of our present story. The reader greedy for criminal particulars must go to the classical source, Suetonius. These various Cæsars and their successors and their womenkind were probably no worse essentially than most weak and passionate human beings, but they had no real religion, being themselves gods; they had no wide knowledge on which to build high ambitions, their women were fierce and often illiterate, and they were under no restraints of law or custom. They were surrounded by creatures ready to stimulate their slightest wishes and to

translate their vaguest impulses into action. What are mere passing black thoughts and angry impulses with most of us became therefore deeds with them. Before a man condemns Nero as a different species of being from himself, he should examine his own secret thoughts very carefully. Nero became intensely unpopular in Rome, and it is interesting to note that he became unpopular not because he murdered and poisoned his intimate relations, but because there was an insurrection in Britain under a certain Queen Boadicea, and the Roman forces suffered a great disaster (61 A. D.), and because there was a destructive earthquake in Southern Italy. The Roman population, true to its Etruscan streak, never religious and always superstitious, did not mind a wicked Cæsar, but it did object strongly to an unpropitious one. The Spanish legions rose in insurrection under an elderly general of seventy-three, Galba, whom they acclaimed emperor. He advanced upon Rome carried in a litter. Nero, hopeless of support, committed suicide (68 A. D.).

Galba, however, was only one of a group of would-be emperors. The generals in command of the Rhine legions, the Palatine troops, and the eastern armies, each attempted to seize power. Rome saw four emperors in a year, Galba, Otho, Vitellus, and Vespasian; the fourth, Vespasian (69–79 A. D.), from the eastern command, had the firmest grip, and held and kept the prize. But with Nero the line of Cæsars born or adopted ended. Cæsar ceased to be the family name of the Roman emperors, and became a title, Divus Cæsar, the Cæsar god. The monarchy took a step forward towards orientalism by an increased insistence upon the worship of the ruler.

Vespesian (69 to 79 A. D.) and his sons Titus (79 A. D.) and Domitian (81 A. D.) constitute, as it were, a second dynasty, the Flavian; then after the assassination of Domitian came a group of emperors related to one another not by blood but by adoption, the adoptive emperors. Nerva (96 A. D.),was the first of this line, and Trajan (98 A. D.) the second. They were followed by the indefatigable Hadrian

The EMPIRE in the time of TRAJAN
HUNS
GOTHS
GERMANS
SARMATIANS
ALANS
PARTHIAN KINGDOM
ARMENIA
DACIA
SPAIN
MAURETANIA
NUMIDIA
EGYPT
ARABIA
HADRIAN'S WALL
London
Rome
Athens
Antioch
Damascus
Jerusalem
Petra
Alexandria
Cyprus
Crete
Syracuse
Carthage
Roman dominions undivided

(117 A. D.), Antoninus Pius (138 A. D.), and Marcus Aurelius (161 to 180 A. D.). Under both the Flavians and the Antonines the boundaries of the empire crept forward again. North Britain was annexed in 84 A. D., the angle of the Rhine and Danube was filled in, and what is now Transylvania was made into a new province, Dacia. Trajan also invaded Parthia and annexed Armenia, Assyria, and Mesopotamia. Under his rule the empire reached its maximum extent. Hadrian, his successor, was of a cautious and retractile disposition. He abandoned these new eastern conquests of Trajan's, and he also abandoned North Britain. He adopted the Chinese idea of the limiting wall against barbarism, an excellent idea so long as the pressure of population on the imperial side of the wall is greater than the pressure from without, but worthless otherwise. He built Hadrian's wall across Britain, and a palisade between the Rhine and the Danube. The full tide of Roman expansion was past, and in the reign of his successor the North European frontier was already actively on the defensive against the aggression of Teutonic and Slavic tribes.

Marcus Aurelius Antoninus is one of those figures in history about which men differ widely and intensely. To some critics he seems to have been a priggish person; he dabbled in religions, and took a pleasure in conducting priestly ceremonies in priestly garments—a disposition offensive to common men—and they resent his alleged failure to restrain the wickedness of his wife Faustina. The stories of his domestic infelicity, however, rest on no very good foundations, though certainly his son Commodus was a startling person for a good home to produce. On the other hand, he was unquestionably a devoted and industrious emperor, holding social order together through a series of disastrous years of vile weather, great floods, failing harvests and famine, barbaric raids and revolts, and at last a terrible universal pestilence. Says F. W Farrar, quoted in the *Encyclopædia Britannica,* "He regarded himself as being, in fact, the servant of all. The registry of the citizens, the suppression of litigation, the elevation of public morals, the

care of minors, the retrenchment of public expenses, the limitation of gladiatorial games and shows, the care of roads, the restoration of senatorial privileges, the appointment of none but worthy magistrates, even the regulation of street traffic, these and numberless other duties so completely absorbed his attention that, in spite of indifferent health, they often kept him at severe labour from early morning till long after midnight. His position, indeed, often necessitated his presence at games and shows; but on these occasions he occupied himself either in reading, or being read to, or in writing notes. He was one of those who held that nothing should be done hastily, and that few crimes were worse than waste of time."

But it is not by these industries that he is now remembered. He was one of the greatest exponents of the Stoical philosophy, and in his *Meditations,* jotted down in camp and court, he had put so much of a human soul on record as to raise up for himself in each generation a fresh series of friends and admirers.

With the death of Marcus Aurelius this phase of unity and comparatively good government came to an end, and his son Commodus inaugurated an age of disorder. Practically the empire had been at peace within itself for two hundred years. Now for a hundred years the student of Roman history must master the various criminology of a number of inadequate emperors, while the frontier crumbled and receded under barbarian pressure. One or two names only seem to be the names of able men: such were Septimius Severus, Aurelian, and Probus. Septimius Severus was a Carthaginian, and his sister was never able to master Latin. She conducted her Roman household in the Punic language, which must have made Cato the elder turn in his grave. The rest of the emperors of this period were chiefly adventurers too unimportant to the general scheme of things for us to note. At times there were separate emperors ruling in different parts of the distracted empire. From our present point of view the Emperor Decius, who was defeated and killed during a great raid of the Goths into

Thrace in 251 A. D., and the Emperor Valerian who, together with the great city of Antioch, was captured by the Sassanid Shah of Persia in 260 A. D., are worthy of notice because they mark the insecurity of the whole Roman system, and the character of the outer pressure upon it. So too is Claudius, "the Conqueror of the Goths," because he gained a great victory over these people at Nish in Serbia (270 A. D.), and because he died, like Pericles, of the plague.

Through all these centuries intermittent pestilences were playing a part in weakening races and altering social conditions, a part that has still to be properly worked out by historians. There was, for instance, a great plague throughout the empire between the years 164 and 180 A. D. in the reign of the Emperor Marcus Aurelius. It probably did much to disorganize social life and prepare the way for the troubles that followed the accession of Commodus. This same pestilence devastated China, as we shall note in § 4 of this chapter. Considerable fluctuations of climate had also been going on in the first and second centuries, producing stresses and shiftings of population, whose force historians have still to appraise. But before we go on to tell of the irruptions of barbarians and the attempts of such later emperors as Diocletian (284 A. D.) and Constantine the Great (312 A.D.) to hold together the heaving and splitting vessel of the state, we must describe something of the conditions of human life in the Roman Empire during its two centuries of prosperity.

§ 2

The impatient reader of history may be disposed to count the two centuries of order between 27 B. C. and 180 A. D. as among the wasted opportunities of mankind. It was an age of spending rather than of creation, an age of architecture and trade in which the rich grew richer and the poor poorer and the soul and spirit of man decayed. Looked at superficially, as a man might have looked at it from an aeroplane a couple of thousand feet in the air, there was a

considerable flourish of prosperity. Everywhere, from York to Cyrene and from Lisbon to Antioch, he would have noted large and well-built cities, with temples, theatres, amphitheatres, markets, and the like; thousands of such cities, supplied by great aqueducts and served by splendid high roads, whose stately remains astonish us to this day. He would have noted an abundant cultivation, and have soared too high to discover that this cultivation was the grudging work of slaves. Upon the Mediterranean and the Red Sea a considerable traffic would be visible; and the sight of two ships alongside each other would not at that altitude reveal the fact that one was a pirate and plundering the other.

And even if the observers came down to a closer scrutiny, there would still be much accumulated improvement to note. There had been a softening of manners and a general refinement since the days of Julius Cæsar. With this there had been a real increase of humane feeling. During the period of the Antonines, laws for the protection of slaves from extreme cruelty came into existence, and it was no longer permissible to sell them to the gladiatorial schools. Not only were the cities outwardly more splendidly built, but within the homes of the wealthy there had been great advances in the art of decoration. The gross feasting, animal indulgence, and vulgar display of the earlier days of Roman prosperity were now tempered by a certain refinement. Dress had become richer, finer, and more beautiful. There was a great trade in silk with remote China, for the mulberry tree and the silk-worm had not yet begun to move west. By the time silk had ended its long and varied journey to Rome it was worth its weight in gold. Yet it was used abundantly, and there was a steady flow of the precious metals eastward in exchange. There had been very considerable advances in gastronomy and the arts of entertainment. Petronius describes a feast given by a wealthy man under the early Cæsars, a remarkable succession of courses, some delicious, some amazing, exceeding anything that even the splendours and imagination of modern New York could produce; and the festival was varied by music and by dis-

plays of tight-rope dancing, juggling, Homeric recitations, and the like. There was a considerable amount of what we may describe as "rich men's culture" throughout the empire. Books were far more plentiful than they had been before the time of the Cæsars. Men prided themselves upon their libraries, even when the cares and responsibilities of property made them too busy to give their literary treasures much more than a passing examination. The knowledge of Greek spread eastward and of Latin westward, and if the prominent men of this or that British or Gallic city lacked any profound Greek culture themselves, they could always turn to some slave or other, whose learning had been guaranteed of the highest quality by the slaver-dealer, to supply the deficiency.

The generation of Cato had despised Greeks and the Greek language, but now all that was changed. The prestige of Greek learning of an approved and settled type was as high in the Rome of Antoninus Pius as it was in the Oxford and Cambridge of Victorian England. The Greek scholar received the same mixture of unintelligent deference and practical contempt. There was a very considerable amount of Greek scholarship, and of written criticism and commentary. Indeed there was so great an admiration for Greek letters as almost completely to destroy the Greek spirit; and the recorded observations of Aristotle were valued so highly as to preclude any attempt to imitate his organization of further inquiry. It is noteworthy that while Aristotle in the original Greek fell like seed upon stony soil in the Roman world, he was, in Syrian and Arabic translations, immensely stimulating to the Arabic civilization of a thousand years later. Nor were the æsthetic claims of Latin neglected in this heyday of Greek erudition. As Greece had her epics and so forth, the Romans felt that they too must have their epics. The age of Augustus was an age of imitative literature. Virgil in the Æneid set himself modestly but resolutely, and with an elegant sort of successfulness, to parallel the *Odyssey* and *Iliad*.

All this wide-spread culture of the wealthy householder

A ROMAN AMPHITHEATER

One of the finest left: that at Verona. Its arena was 404 by 302 feet. The Colosseum at Rome was the largest, being 615 feet long and accommodating probably 50,000 spectators

THE CLAUDIAN AQUEDUCT, OUTSIDE OF ROME

Remains of one of the masterpieces of Roman engineering skill. This aqueduct brought water to the city from 45 miles away

is to the credit of the early Roman Empire, and Gibbon makes the most of it in the sunny review of the age of the Antonines with which he opens his *Decline and Fall of the Roman Empire*. His design for that great work demanded a prelude of splendour and tranquillity. But he was far too shrewd and subtle not to qualify his apparent approval of the conditions he describes. "Under the Roman Empire," he writes, "the labour of an industrious and ingenious people was variously but incessantly employed in the service of the rich. In their dress, their table, their houses, and their furniture, the favourites of fortune united every refinement of convenience, of elegance, and of splendour, whatever could soothe their pride, or gratify their sensuality. Such refinements, under the odious name of luxury, have been severely arraigned by the moralists of every age; and it might perhaps be more conducive to the virtue, as well as happiness, of mankind, if all possessed the necessaries, and none the superfluities of life. But in the present imperfect condition of society, luxury, though it may proceed from vice or folly, seems to be the only means that can correct the unequal distribution of property. The diligent mechanic and the skilful artist, who have obtained no share in the division of the earth, receive a voluntary tax from the possessors of land; and the latter are prompted, by a sense of interest, to improve those estates, with whose produce they may purchase additional pleasure. This operation, the particular effects of which are felt in every society, acted with much more diffuse energy in the Roman world. The provinces would soon have been exhausted of their wealth, if the manufacturers and commerce of luxury had not insensibly restored to the industrious subjects the sums which were exacted from them by the arms and authority of Rome." And so on, with a sting of satire in every fold of the florid description.

If we look a little more widely than a hovering aeroplane can do at the movement of races upon the earth, or a little more closely than an inspection of streets, amphitheatres, and banquets goes, into the souls and thoughts of men, we

shall find that this impressive display of material prosperity is merely the shining garments of a polity blind to things without and things within, and blind to the future. If, for instance, we compare the two centuries of Roman ascendancy and opportunity, the first and second centuries A. D., with the two centuries of Greek and Hellenic life beginning about 466 B. C. with the supremacy of Pericles in Athens, we are amazed by—we cannot call it an inferiority, it is a complete absence of science. The incuriousness of the Roman rich and the Roman rulers was more massive and monumental even than their architecture.

In one field of knowledge particularly we might have expected the Romans to have been alert and enterprising, and that was geography. Their political interests demanded a steadfast inquiry into the state of affairs beyond their frontiers, and yet that inquiry was never made. There is practically no literature of Roman travel beyond the imperial limits, no such keen and curious accounts as Herodotus gives of the Scythians, the Africans, and the like. There is nothing in Latin to compare with the early descriptions of India and Siberia that are to be found in Chinese. The Roman legions went at one time into Scotland, yet there remains no really intelligent account of Picts or Scots, much less any glance at the seas beyond. Such explorations as those of Hanno or Pharaoh Necho seem to have been altogether beyond the scope of the Roman imagination. It is probable that after the destruction of Carthage the amount of shipping that went out into the Atlantic through the Straits of Gibraltar fell to inconsiderable proportions. Still more impossible in this world of vulgar wealth, enslaved intelligence, and bureaucratic rule was any further development of the astronomy and physiography of Alexandria. The Romans do not seem even to have inquired what manner of men wove the silk and prepared the spices or collected the amber and the pearls that came into their markets. Yet the channels of inquiry were open and easy; pathways led in every direction to the most convenient "jumping-off places" for the explorers it is possible to imagine.

The most remote countries of the ancient world were ransacked to supply the pomp and delicacy of Rome. The forests of Scythia afforded some valuable furs. Amber was brought overland from the shores of the Baltic to the Danube, and the barbarians were astonished at the price which they received in exchange for so useless a commodity. There was a considerable demand for Babylonian carpets and other manufactures of the East; but the most important branch of foreign trade was carried on with Arabia and India. Every year, about the time of the summer solstice, a fleet of a hundred and twenty vessels sailed from Myos-hormos, a port of Egypt on the Red Sea. By the periodical assistance of the monsoons, they traversed the ocean in about forty days. The coast of Malabar, or the island of Ceylon, was the usual term of their navigation, and it was in those markets that the merchants from the more remote countries of Asia expected their arrival. The return of the fleet to Egypt was fixed to the months of December or January, and as soon as their rich cargo had been transported, on the backs of camels, from the Red Sea to the Nile, and had descended that river as far as Alexandria, it was poured, without delay, into the capital of the empire." [1] There were Roman warehouses in south India, and two cohorts were stationed at Cranganore on the Malabar coast, where there was also a temple to Augustus.

Yet Rome was content to feast, exact, grow rich, and watch its gladiatorial shows without the slightest attempt to learn anything of India, China, Persia, or Scythia, Buddha or Zoroaster, or about the Huns, the Negroes, the people of Scandinavia, or the secrets of the western sea.

When we realize the uninspiring quality of the social atmosphere which made this indifference possible, we are able to account for the failure of Rome during its age of opportunity to develop any physical or chemical science, and as a consequence to gain any increased control over matter. Most of the physicians in Rome were Greeks and many of them slaves—for the Roman wealthy did not even under-

1 Gibbon.

stand that a bought mind is a spoilt mind. Yet this was not due to any want of natural genius among the Roman people; it was due entirely to their social and economic conditions. From the Middle Ages to the present day Italy has produced a great number of brilliant scientific men. And one of the most shrewd and inspired of scientific writers was an Italian, Lucretius, who lived between the time of Marius and Julius Cæsar (about 100 B. C. to about 55 B. C.). This amazing man was of the quality of Leonardo da Vinci (also an Italian) or Newton. He wrote a long Latin poem about the processes of Nature, *De Rerum Natura,* in which he guessed with astonishing insight about the constitution of matter and about the early history of mankind. Osborn in his *Old Stone Age* quotes with admiration long passages from Lucretius about primitive man, so good and true are they to-day. But this was an individual display, a seed that bore no fruit. Roman science was still-born, into a suffocating atmosphere of vile wealth and military oppression. The true figure to represent the classical Roman attitude to science is not Lucretius, but that Roman soldier who hacked Archimedes to death at the storming of Syracuse.

And if physical and biological science wilted and died on the stony soil of Roman prosperity, political and social science never had a chance to germinate. Political discussion would have been treason to the emperor, social or economic inquiry would have threatened the rich. So Rome, until disaster fell upon her, never examined into her own social health, never questioned the ultimate value of her hard officialism. Consequently, there was no one who realized the gravity of her failure to develop any intellectual imagination to hold her empire together, any general education in common ideas that would make men fight and work for the empire as men will work and fight for a dear possession. But the rulers of the Roman Empire did not want their citizens to fight for anything in any spirit at all. The rich had beaten the heart out of their general population, and they were content with the meal they had made.

The legions were filled with Germans, Britons, Numidians, and the like; and until the very end the wealthy Romans thought they could go on buying barbarians to defend them against the enemy without and the rebel poor within. How little was done in education by the Romans is shown by an account of what was done. Says Mr. H. Stuart Jones.[1] "Julius Cæsar bestowed Roman citizenship on 'teachers of the liberal arts'; Vespasian endowed professorships of Greek and Latin oratory at Rome; and later emperors, especially Antoninus Pius, extended the same benefits to the provinces. Local enterprise and munificence were also devoted to the cause of education; we learn from the correspondence of the younger Pliny that public schools were founded in the towns of Northern Italy. But though there was a wide diffusion of knowledge under the empire, there was no true intellectual progress. Augustus, it is true, gathered about him the most brilliant writers of his time, and the debut of the new monarchy coincided with the Golden Age of Roman literature; but this was of brief duration, and the beginnings of the Christian era saw the triumph of classicism and the first steps in the decline which awaits all literary movements which look to the past rather than the future."

There is a diagnosis of the intellectual decadence of the age in a treatise upon the sublime by a Greek writer who wrote somewhen in the second, third or fourth century A. D., and who may possibly have been Longinus Philologus, which states very distinctly one manifest factor in the mental sickness of the Roman world. He is cited by Gibbon: "The sublime Longinus, who, in somewhat a later period and in the court of a Syrian queen, Zenobia, preserved the spirit of ancient Athens, observes and laments the degeneracy of his contemporaries, which debased their sentiments, enervated their courage, and depressed their talents. 'In the same manner,' says he, 'as some children always remain pigmies, whose infant limbs have been too closely confined, thus our tender minds, fettered by the prejudices and habits of a just servitude, are unable to expand themselves or to attain that well-proportioned greatness which we admire in the

ancients who, living under a popular government, wrote with all the same freedom as they acted.' "

But this critic grasped only one aspect of the restraints upon mental activity. The leading-strings that kept the Roman mind in a permanent state of infantilism constituted a double servitude; they were economic as well as political. The account Gibbon gives of the life and activities of a certian Herodes Atticus, who lived in the time of Hadrian, shows just how little was the share of the ordinary citizen in the outward magnificence of the time. This Atticus had an immense fortune, and he amused himself by huge architectural benefactions to various cities. Athens was given a racecourse, and a theatre of cedar, curiously carved, was set up there to the memory of his wife; a theatre was built at Corinth, a racecourse was given to Delphi, baths to Thermopylæ, an aqueduct to Canusium, and so on and so on. One is struck by the spectacle of a world of slaves and common people who were not consulted and over whose heads, without any participation on their part, this rich man indulged in his displays of "taste." Numerous inscriptions in Greece and Asia still preserved the name of Herodes Atticus, "patron and benefactor," who ranged about the empire as though it was his private garden, commemorating himself by these embellishments. He did not confine himself to splendid buildings. He was also a philosopher, though none of his wisdom has survived. He had a large villa near Athens, and there philosophers were welcome guests so long as they convinced their patron of the soundness of their pretensions, received his discourses with respect, and did not offend him by insolent controversy.

The world, it is evident, was not progressing during these two centuries of Roman prosperity. But was it happy in its stagnation? There are signs of a very unmistakable sort that the great mass of human beings in the empire, a mass numbering something between a hundred and a hundred and fifty millions, was not happy, was probably very acutely miserable, beneath its outward magnificence. True there were no great wars and conquests within the empire, little of

famine or fire or sword to afflict mankind; but, on the other hand, there was a terrible restraint by government, and still more by the property of the rich, upon the free activities of nearly everyone. Life for the great majority who were neither rich nor official, nor the womankind and the parasites of the rich and official, must have been laborious, tedious, and lacking in interest and freedom to a degree that a modern mind can scarcely imagine.

Three things in particular may be cited to sustain the opinion that this period was a period of widespread unhappiness. The first of these is the extraordinary apathy of the population to political events. They saw one upstart pretender to empire succeed another with complete indifference. Such things did not seem to matter to them; hope had gone. When presently the barbarians poured into the empire, there was nothing but the legion to face them. There was no popular uprisings against them at all. Everywhere the barbarians must have been outnumbered if only the people had resisted. But the people did not resist. It is manifest that to the bulk of its inhabitants the Roman Empire did not seem to be a thing worth fighting for. To the slaves and common people the barbarian probably seemed to promise more freedom and less indignity than the pompous rule of the imperial official and grinding employment by the rich. The looting and burning of palaces and an occasional massacre did not shock the folk of the Roman underworld as it shocked the wealthy and cultured people to whom we owe such accounts as we have of the breaking down of the imperial system. Great numbers of slaves and common people probably joined the barbarians, who knew little of racial or patriotic prejudices, and were openhanded to any promising recruit. No doubt in many cases the population found that the barbarian was a worse infliction even than the tax-gatherer and the slave-driver. But that discovery came too late for resistance or the restoration of the old order.

And as a second symptom that points to the same conclusion that life was hardly worth living for the poor and the

slaves and the majority of people during the age of the Antonines, we must reckon the steady depopulation of the empire. People refused to have children. They did so, we suggest, because their homes were not safe from oppression, because in the case of slaves there was no security that the husband and wife would not be separated, because there was no pride nor reasonable hope in children any more. In modern states the great breeding-ground has always been the agricultural countryside where there is a more or less secure peasantry; but under the Roman Empire the peasant and the small cultivator was either a worried debtor, or he was held in a network of restraints that made him a spiritless serf, or he had been ousted altogether by the gang production of slaves.

A third indication that this outwardly flourishing period was one of deep unhappiness and mental distress for vast multitudes, is to be found in the spread of new religious movements throughout the population. We have seen how in the case of the little country of Judea a whole nation may be infected by the persuasion that life is unsatisfactory and *wrong,* and that something is needed to set it right. The mind of the Jews, as we know, had crystallized about the idea of the Promise of the One True God and the coming of a Saviour or Messiah. Rather different ideas from these were spreading through the Roman Empire. They were but varying answers to one universal question: "What must we do for salvation?" A frequent and natural consequence of disgust with life as it is, is to throw the imagination forward to an afterlife, which is to redeem all the miseries and injustices of this one. The belief in such compensation is a great opiate for present miseries. Egyptian religion had long been saturated with anticipations of immortality, and we have seen how central was that idea of the cult of Serapis and Isis at Alexandria. The ancient mysteries of Demeter and Orpheus, the mysteries of the Mediterranean race, revived and made a sort of *theocrasia* with these new cults.

A second great religious movement was Mithraism, a de-

velopment of Zoroastrianism, a religion of very ancient Aryan origin, traceable back to the Indo-Iranian people before they split into Persians and Hindus. We cannot here examine its mysteries in any detail.[1] Mithras was a god of light, a Sun of Righteousness, and in the shrines of the cult he was always represented as slaying a sacred bull whose blood was the seed of life. Suffice it that, complicated with many added ingredients, this worship of Mithras came into the Roman Empire about the time of Pompey the Great, and began to spread very widely under the Cæsars and Antonines. Like the Isis religion, it promised immortality. Its followers were mainly slaves, soldiers, and distressed people. In its methods of worship, in the burning of candles before the altar and so forth, it had a certain superficial resemblance to the later developments of the ritual of the third great religious movement in the Roman world, Christianity.

Christianity also was a doctrine of immortality and salvation, and it too spread at first chiefly among the lowly and unhappy. Christianity has been denounced by modern writers as a "slave religion." It was. It took the slaves and the downtrodden, and it gave them hope and restored their self-respect, so that they stood up for righteousness like men and faced persecution and torment. But of the origins and quality of Christianity we will tell more fully in a later chapter.

§ 3

We have already shown reason for our statement that the Roman imperial system was a very unsound political growth indeed. It is absurd to write of its statecraft; it had none. At its best it had a bureaucratic administration which kept the peace of the world for a time and failed altogether to secure it.

Let us note here the main factors in its failure.

The clue to all its failure lies in the absence of any free

[1] See Legge, *Forerunners and Rivals of Christianity*.

mental activity and any organization for the increase, development, and application of knowledge. It respected wealth and it despised science. It gave government to the rich, and imagined that wise men could be bought and bargained for in the slave markets when they were needed. It was, therefore, a colossally ignorant and unimaginative empire. It foresaw nothing.

It had no strategic foresight, because it was blankly ignorant of geography and ethnology. It knew nothing of the conditions of Russia, Central Asia, and the East. It was content to keep the Rhine and Danube as its boundaries, and to make no effort to Romanize Germany. But we need only look at the map of Europe and Asia showing the Roman Empire to see that a willing and incorporated Germany was absolutely essential to the life and security of Western Europe. Excluded, Germany became a wedge that needed only the impact of the Hunnish hammer to split up the whole system.

Moreover, this neglect to push the boundaries northward to the Baltic left that sea and the North Sea as a region of experiment and training and instruction in seamanship for the Northmen of Scandinavia, Denmark, and the Frisian coast. But Rome went on its way quite stupidly, oblivious to the growth of a newer and more powerful piracy in the north.

The same unimaginative quality made the Romans leave the seaways of the Mediterranean undeveloped. When presently the barbarians pressed down to the warm water, we read of no swift transport of armies from Spain or Africa or Asia to the rescue of Italy and the Adriatic coasts. Instead, we see the Vandals becoming masters of the western Mediterranean without so much as a naval battle.

The Romans had been held at the Euphrates by an array of mounted archers. It was clear that as the legion was organized it was useless in wide open country, and it should have been equally clear that sooner or later the mounted nomads of east Germany, south Russia or Parthia were bound to try conclusions with the empire. But the Romans,

two hundred years after Cæsar's time, were still marching about, the same drilled and clanking cohorts they had always been, easily ridden round and shot to pieces. The empire had learnt nothing even from Carrhæ.

The incapacity of the Roman imperialism for novelty in methods of transport again is amazing. It was patent that their power and unity depended upon the swift movement of troops and supplies from one part of the empire to another. The republic made magnificent roads; the empire never improved upon them. Four hundred years before the Antonines, Hero of Alexandria had made the first steam-engine. Beauriful records of such beginnings of science were among the neglected treasures of the rich men's libraries throughout the imperial domains. They were seeds lying on stony ground. The armies and couriers of Marcus Aurelius drudged along the roads exactly as the armies of Scipio Africanus had done three centuries before them.

The Roman writers were always lamenting the effeminacy of the age. It was their favourite cant. They recognized that the free men of the forest and steppes and desert were harder and more desperate fighters than their citizens, but the natural corollary of developing the industrial power of their accumulations of population to make a countervailing equipment never entered their heads. Instead they took the barbarians into their legions, taught them the arts of war, marched them about the empire, and returned them, with their lesson well learnt, to their own people.

In view of these obvious negligences, it is no wonder that the Romans disregarded that more subtle thing, the soul of the empire, altogether, and made no effort to teach or train or win its common people into any conscious participation with its life. Such teaching or training would indeed have run counter to all the ideas of the rich men and the imperial officials. They had made a tool of religion; science literature, and education they had entrusted to the care of slaves, who were bred and trained and sold like dogs or horses; ignorant, pompous, and base, the Roman adventurers of finance and property who created the empire, lorded it

with a sense of the utmost security while their destruction gathered without the empire and within.

By the second and third centuries A. D. the overtaxed and overstrained imperial machine was already staggering towards its downfall.

§ 4

And now it is necessary, if we are to understand clearly the true situation of the Roman Empire, to turn our eyes to the world beyond its northern and eastern borders, the world of the plains, that stretches, with scarcely a break, from Holland across Germany and Russia to the mountains of Central Asia and Mongolia, and to give a little attention to the parallel empire in China that was now consolidating and developing a far tougher and more enduring moral and intellectual unity than the Romans ever achieved.

"It is the practice," says Mr. E. H. Parker, "even amongst our most highly educated men in Europe, to deliver sonorous sentences about being 'masters of the world,' 'bringing all nations of the earth under her sway,' and so on, when in reality only some corner of the Mediterranean is involved, or some ephemeral sally into Persia and Gaul. Cyrus and Alexander, Darius and Xerxes, Cæsar and Pompey, all made very interesting excursions, but they were certainly not on a larger scale or charged with greater human interest than the campaigns which were going on at the other end of Asia. Western civilization possessed much in art and science for which China never cared, but, on the other hand, the Chinese developed a historical and critical literature, a courtesy of demeanour, a luxury of clothing, and an adminstrative system of which Europe might have been proud. In one word, the history of the Far East is quite as interesting as that of the Far West. It only requires to be able to read it. When we brush away contemptuously from our notice the tremendous events which took place on the plains of Tartary, we must not blame the Chinese too much for declining to interest themselves in the doings of what to them appear insignifi-

Map of
ASIA (with EUROPE)
to illustrate the general conditions of life during the Historical Period
The Northern Forest Belt
The Homelands of the Nomads
The Semitic Desert Nomads
Mountains and highlands shaded vertically
Tundra, and ice regions
Lands of cultivation, irrigation, woodland or pasture
Forest
Steppe, lands of seasonal pasture, nomadic life
Desert

cant states dotted round the Mediterranean and Caspian, which, at this time, was practically all the world of which we knew in Europe." [1]

We have already mentioned the name of Shi-Hwang-Ti, who consolidated an empire much smaller, indeed, than the present limits of China, but still very great and populous, spreading from the valleys of the Hwang-ho and the Yang Tse. He became king of Ts'in in 246 B. C. and emperor in 220 B. C., and he reigned until 210 B. C., and during this third of a century he effected much the same work of consolidation that Augustus Cæsar carried out in Rome two centuries later. At his death there was dynastic trouble for four years, and then (206 B. C.) a fresh dynasty, the Han, established itself and ruled for two hundred and twenty-nine years. The opening quarter century of the Christian era was troubled by a usurper; then what is called the Later Han Dynasty recovered power and ruled for another century and a half until China, in the time of the Antonines, was so devastated by an eleven-year pestilence as to fall into disorder. This same pestilence, we may note, also helped to produce a century of confusion in the Western world (see § 1). But altogether until this happened, for more than four hundred years Central China was generally at peace, and on the whole well governed, a cycle of strength and prosperity unparalleled by anything in the experience of the Western world.

Only the first of the Han monarchs continued the policy of Shi-Hwang-Ti against the *literati*. His successor restored the classics, for the old separatist tradition was broken, and in the uniformity of learning throughout the empire lay, he saw, the cement of Chinese unity. While the Roman world was still blind to the need of any universal mental organization, the Han emperors were setting up a uniform system of education and of literary degrees throughout China that has maintained the intellectual solidarity of that great and always expanding country into modern times. The bureaucrats of Rome were of the most miscellaneous origins and

[1] E. H. Parker, *A Thousand Years of the Tartars.*

traditions; the bureaucrats of China were, and are still, made in the same mould, all members of one tradition. Since the Han days China has experienced great vicissitudes of political fortune, but they have never changed her fundamental character; she has been divided, but she has always recovered her unity; she has been conquered, and she has always absorbed and assimilated her conquerors.

But from our present point of view, the most important consequences of this consolidation of China under Shi-Hwang-Ti and the Hans was in its reaction upon the unsettled tribes of the northern and western border of China. Throughout the disordered centuries before the time of Shi-Hwang-Ti, the Hiung-nu or Huns had occupied Mongolia and large portions of Northern China, and had raided freely into China and interfered freely in Chinese politics. The new power and organization of the Chinese civilization began to change this state of affairs for good and all.

We have already, in our first account of Chinese beginnings, noted the existence of these Huns. It is necessary now to explain briefly who and what they were. Even in using this word Hun as a general equivalent for the Hiung-nu, we step on to controversial ground. In our accounts of the development of the Western world we have had occasion to name the Scythians, and to explain the difficulty of distinguishing clearly between Cimmerians, Sarmatians, Medes, Persians, Parthians, Goths, and other more or less nomadic, more or less Aryan peoples who drifted to and fro in a great arc between the Danube and Central Asia. While sections of the Aryans were moving south and acquiring and developing civilization, these other Aryan peoples were developing mobility and nomadism; they were learning the life of the tent, the wagon, and the herd. They were learning also to use milk as a food basis, and were probably becoming less agricultural, less disposed to take even snatch crops, than they had been. Their development was being aided by a slow change in climate that was replacing the swamps and forests and parklands of South Russia and Central Asia by steppes, by wide grazing lands that is, which favoured a healthy, un-

settled life, and necessitated an annual movement between summer and winter pasture. These peoples had only the lowest political forms; they split up, they mingled together; the various races had identical social habits; and so it is that the difficulty, the impossibility of sharp distinctions between them arises. Now the case of the Mongolian races to the north and north-west of the Chinese civilization is very parallel. There can be little doubt that the Hiung-nu, the Huns, and the later people called the Mongols, were all very much the same people, and that the Turks and Tartars presently branched off from this same drifting Mongolian population. Kalmucks and Buriats are later developments of the same strain. Here we shall favour the use of the word "Hun" as a sort of general term for these tribes, just as we have been free and wide in our use of "Scythian" in the West.

The consolidation of China was a very serious matter for these Hunnish peoples. Hitherto their overflow of population had gone adventuring southward into the disorders of divided China as water goes into a sponge. Now they found a wall built against them, a firm government, and disciplined armies cutting them off from the grass plains. And though the wall held them back, it did not hold back the Chinese. They were increasing and multiplying through these centuries of peace, and as they increased and multiplied, they spread steadily with house and plough wherever the soil permitted. They spread westward into Tibet and northward and north-westwardly, perhaps to the edge of the Gobi desert. They spread into the homes and pasturing and hunting-grounds of the Hunnish nomads, exactly as the white people of the United States spread westward into the hunting-grounds of the Red Indians. And in spite of raid and massacre, they were just as invincible because they had the pressure of numbers and a strong avenging government behind them. Even without the latter support the cultivating civilization of China has enormous powers of permeation and extension. It has spread slowly and continuously for three thousand years. It is spreading in Manchuria

and Siberia to-day. It roots deeply where it spreads. Partly the Huns were civilized and assimilated by the Chinese. The more northerly Huns were checked and their superabundant energies were turned westward. The southern Huns were merged into the imperial population.

If the reader will examine the map of Central Asia, he will see that very great mountain barriers separate the Southern, Western, and Eastern peoples of Asia. (But he should be wary of forming his ideas from a map upon Mercator's projection, which enormously exaggerates the areas and distances of Northern Asia and Siberia.) He will find that from the central mountain masses three great mountain systems radiate eastward; the Himalayas going south-eastward, south of Tibet, the Kuen Lun eastward, north of Tibet, and the Thien Shan north-eastward to join the Altai mountains. Further to the north is the great plain, still steadily thawing and drying. Between the Thien Shan and the Kuen Lun is an area, the Tarim Basin (= roughly Eastern Turkestan), of rivers that never reach the sea, but end in swamps and intermittent lakes. This basin was much more fertile in the past than it is now. The mountain barrier to the west of this Tarim Basin is high, but not forbidding; there are many practicable routes downward into Western Turkestan, and it is possible to travel either along the northern foothills of the Kuen Lun or by the Tarim valley westward from China to Kashgar (where the roads converge), and so over the mountains to Khokand, Samarkand, and Bokhara. Here then is the natural meeting-place in history of Aryan and Mongolian. Here or round by the sea.

We have already noted how Alexander the Great came to one side of the barrier in 329 B. C. High among the mountains of Turkestan a lake preserves his name. Indeed, so living is the tradition of his great raid, that almost any stone ruin in Central Asia is still ascribed to "Iskander." After this brief glimpse, the light of history upon this region fades again, and when it becomes bright once more it is on the eastern and not upon the western side. Far away to the

east Shi-Hwang-Ti had routed the Huns and walled them out of China proper. A portion of these people remained in the north of China, a remnant which was destined to amalgamate with Chinese life under the Hans, but a considerable section had turned westward and (second and first centuries B. C.) driven before them a kindred people called the Yueh-Chi, driving them from the eastern to the western extremity of the Kuen Lun, and at last right over the barrier into the once Aryan region of Western Turkestan.[1] These Yueh-Chi conquered the slightly Hellenized kingdom of Bactria, and mixed with Aryan people there. Later on these Yueh-Chi became, or were merged with Aryan elements into, a people called the Indo-Scythians, who went on down the Khyber Pass and conquered northern portions of India as far as Benares (100–150 A. D.), wiping out the last vestiges of Hellenic rule in India. This big splash over of the Mongolian races westward was probably not the first of such splashes, but it is the first recorded splash. In the rear of the Yueh-Chi were the Huns, and in the rear of the Huns and turning them now northward was the vigorous Han Dynasty of China. In the reign of the greatest of the Han monarchs, Wu-Ti (140–86 B. C.), the Huns had been driven northward out of the whole of Eastern Turkestan or subjugated, the Tarim Basin swarmed with Chinese settlers, and caravans were going over westward with silk and lacquer and jade to trade for the gold and silver of Armenia and Rome.

The splash over of the Yueh-Chi is recorded, but it is fairly evident that much westward movement of sections of the Hunnish peoples is not recorded. From 200 B. C. to 200 A. D. the Chinese Empire maintained a hard, resolute, advancing front towards nomadism, and the surplus of the nomads drifted steadily west. There was no such settling down behind a final frontier on the part of the Chinese as we see in the case of the Romans at the Rhine and Danube.

[1] Even in Eastern Turkestan there are still strong evidences of Nordic blood in the physiognomy of the people. Ella and Percy Sykes, *Through Deserts and Oases of Central Asia.*

Map of
CENTRAL ASIA
in the 2nd & 1st Centuries B.C.
Mountains & highlands
Deserts
The Great Plain
I. Baikal
I. Balkash
MONGOLIA
CHINA
TIBET
INDIA
BACTRIA
Parthians
CASPIAN
Jaxartes
Samarkand
Kashgar
Indus
Ganges
HIMALAYAS
J.F.H.

The drift of the nomads before this Chinese thrust, century by century, turned southward at first towards Bactria. The Parthians of the first century B. C. probably mingled Scythian and Mongolian elements. The "singing arrows" that destroyed the army of Crassus came, it would seem, originally from the Altai and the Thien Shan. After the first century B. C. the line of greater attraction and least resistance lay for a time towards the north of the Caspian. In a century or so all the country known as Western Turkestan was "Mongolized," and so it remains to this day. A second great thrust by China began about 75 A. D., and accelerated the westward drift of the nomads. In 102, Pan Chau, a Chinese general, was sending explorers from his advanced camp upon the Caspian (or, as some authorities say, the Persian Gulf) to learn particulars of the Roman power. But their reports decided him not to proceed.

By the first century A. D. nomadic Mongolian peoples were in evidence upon the eastern boundaries of Europe, already greatly mixed with Nordic nomads and with uprooted Nordic elements from the Caspian-Pamir region. There were Hunnish peoples established between the Caspian Sea and the Urals. West of them were the Alans, probably also a Mongolian people with Nordic elements; they had fought against Pompey the Great when he was in Armenia in 65 B. C. These were as yet the furthest westward peoples of the new Mongolian advance, and they made no further westward push until the fourth century A. D. To the northwest the Finns, a Mongolian people, had long been established as far west as the Baltic.

West of the Huns, beyond the Don, there were purely Nordic tribes, the Goths. These Goths had spread southeastward from their region of origin in Scandinavia. They were a Teutonic people, and we have already marked them crossing the Baltic in the map we have given of the earlier distribution of the Aryan-speaking people. These Goths continued to move south-eastward across Russia, using the rivers and never forgetting their Baltic watercraft. No doubt they assimilated much Scythian population as they

spread down to the Black Sea. In the first century A. D. they were in two main divisions, the Ostrogoths, the east Goths, who were between the Don and the Dnieper, and the Visigoths, or West Goths, west of the Dnieper. During the first century there was quiescence over the great plains, but population was accumulating and the tribes were fermenting. The second and third centuries seem to have been a phase of comparatively moist seasons and abundant grass. Presently in the fourth and fifth centuries the weather grew drier and the grass became scanty and the nomads stirred afresh.

But it is interesting to note that in the opening century of the Christian era, the Chinese Empire was strong enough to expel and push off from itself the surplus of this Mongolian nomadism to the north of it which presently conquered North India and gathered force and mingled with Aryan nomadism, and fell at last like an avalanche upon the weak-backed Roman Empire.

Before we go on to tell of the blows that now began to fall upon the Roman Empire and of the efforts of one or two great men to arrest the collapse, we may say a few words about the habits and quality of these westward-drifting barbaric Mongolian peoples who were now spreading from the limits of China towards the Black and Baltic Seas. It is still the European custom to follow the lead of the Roman writers and write of these Huns and their associates as of something incredibly destructive and cruel. But such accounts as we have from the Romans were written in periods of panic, and the Roman could lie about his enemies with a freedom and vigour that must arouse the envy even of the modern propagandist. He could talk of "Punic faith" as a byword for perfidy while committing the most abominable treacheries against Carthage, and his railing accusations of systematic cruelty against this people or that were usually the prelude and excuse for some frightful massacre or enslavement or robbery on his own part. He had quite a modern passion for self-justification. We must remember that these accounts of the savagery and frightfulness of the Huns came

from a people whose chief amusement was gladiatorial shows, and whose chief method of dealing with insurrection and sedition was nailing the offender to a cross to die. From first to last the Roman Empire must have killed hundreds of thousands of men in that way. A large portion of the population of this empire that could complain of the barbarism of its assailants consisted of slaves subject practically to almost any lust or caprice at the hands of their owners. It is well to bear these facts in mind before we mourn the swamping of the Roman Empire by the barbarians as though it was an extinction of all that is fine in life by all that is black and ugly.

The facts seem to be that the Hunnish peoples were the eastern equivalent of the primitive Aryans, and that, in spite of their profound racial and linguistic differences, they mixed with the nomadic and semi-nomadic residuum of the Aryan-speaking races north of the Danube and Persia very easily and successfully. Instead of killing, they enlisted and intermarried with the peoples they invaded. They had that necessary gift for all peoples destined to political predominance, tolerant assimilation. They came rather later in time, and their nomadic life was more highly developed than that of the primitive Aryans. The primitive Aryans were a forest and ox-wagon people who took to the horse later. The Hunnish peoples had grown up with the horse. Somewhen about 1,200 or 1,000 years B. C. they began to ride the horse. The bit, the saddle, the stirrup, these are not primitive things, but they are necessary if man and horse are to keep going for long stretches. It is well to bear in mind how modern a thing is riding. Altogether man has not been in the saddle for much more than three thousand years.[1] We have already noted the gradual appearance of the war-chariot, the mounted man, and finally of disciplined cavalry in this history. It was from the Mongolian regions of Asia that these things came. To this day men in Central Asia

[1] See Roger Pocock, *Horses*, a very interesting and picturesque little book.

go rather in the saddle than on their proper feet. Says Ratzel,[1] "Strong, long-necked horses are found in enormous numbers on the steppes. For Mongols and Turcomans riding is not a luxury; even the Mongol shepherds tend their flocks on horseback. Children are taught to ride in early youth; and the boy of three years old often takes his first riding-lesson on a safe child's saddle and makes quick progress."

It is impossible to suppose that the Huns and the Alans could have differed very widely in character from the present nomads of the steppe regions, and nearly all observers are agreed in describing these latter as open and pleasant people. They are thoroughly honest and free-spirited. "The character of the herdsmen of Central Asia," says Ratzel,[2] "when unadulterated, is ponderous eloquence, frankness, rough good-nature, pride, but also indolence, irritability, and a tendency to vindictiveness. Their faces show a considerable share of frankness combined with amusing naïveté. . . . Their courage is rather a sudden blaze of pugnacity than cold boldness. Religious fanaticism they have none. Hospitality is universal." This is not an entirely disagreeable picture. Their personal bearing, he says further, is quieter and more dignified than that of the townsmen of Turkestan and Persia. Add to this that the nomadic life prevents any great class inequalities or any extensive development of slavery.

Of course these peoples out of Asia were totally illiterate and artistically undeveloped. But we must not suppose, on that account, that they were primitive barbarians, and that their state of life was at the level from which the agricultural civilization had long ago arisen. It was not. They too had developed, but they had developed along a different line, a line with less intellectual complication, more personal dignity perhaps, and certainly with a more intimate contact with wind and sky.

[1] *The History of Mankind*, book v., C.
[2] *Ibid.*

§ 5

The first serious irruptions of the German tribes into the Roman Empire began in the third century with the decay of the central power. We will not entangle the reader here with the vexed and intricate question of the names, identity, and inter-relationships of the various Germanic tribes. Historians find great difficulties in keeping them distinct, and these difficulties are enhanced by the fact that they themselves took little care to keep themselves distinct. We find in 236 A. D. a people called the Franks breaking bounds upon the Lower Rhine, and another, the Alamanni, pouring into Alsace. A much more serious push southward was that of the Goths. We have already noted the presence of these people in South Russia, and their division by the Dnieper into Western and Eastern Goths. They had become a maritime people again upon the Black Sea—probably their traditional migration from Sweden was along the waterways, for it is still possible to row a boat, with only a few quite practicable portages, from the Baltic right across Russia to either the Black or Caspian Sea—and they had wrested the command of the eastern seas from the control of Rome. They were presently raiding the shores of Greece. They also crossed the Danube in a great land raid in 247, and defeated and killed the Emperor Decius in what is now Serbia. The province of Dacia vanished from Roman history. In 270 they were defeated at Nish in Serbia by Claudius, and in 276 they were raiding Pontus. It is characteristic of the invertebrate nature of the empire that the legions of Gaul found that the most effective method of dealing with the Franks and the Alamanni at this time was by setting up a separate emperor in Gaul and doing the job by themselves.

Then for a while the barbarians were held, and the Emperor Probus in 276 forced the Franks and the Alamanni back over the Rhine. But it is significant of the general atmosphere of insecurity created by these raids that Aurelian

(270–275) fortified Rome, which had been an open and secure city of the earlier years of the empire.

In 321 A. D. the Goths were again over the Danube, plundering what is now Serbia and Bulgaria. They were driven back by Constantine the Great, of whom we shall have more to tell in the next chapter. About the end of his reign (337 A. D.) the Vandals, a people closely kindred to the Goths, being pressed by them, obtained permission to cross the Danube into Pannonia, which is now that part of Hungary west of the river.

But by the middle of the fourth century the Hunnish people to the east were becoming aggressive again. They had long subjugated the Alani, and now they made the Ostrogoths, the east Goths, tributary. The Visigoths (or west Goths) followed the example of the Vandals, and made arrangements to cross the Danube into Roman territory. There was some dispute upon the terms of this settlement, and the Visigoths, growing fierce, assumed the offensive, and at Adrianople defeated the Emperor Valens, who was killed in this battle. They were then allowed to settle in what is now Bulgaria, and their army became nominally a Roman army, though they retained their own chiefs, the foremost of whom was Alaric. It exhibits the complete "barbarization" of the Roman empire that had already occurred, that the chief opponent of Alaric the Goth, Stilicho, was a Pannonian Vandal. The legions in Gaul were under the command of a Frank, and the Emperor Theodosius I (emp. 379–395) was a Spaniard chiefly supported by Gothic auxiliaries.

The empire was now splitting finally into an eastern (Greek-speaking) and a western (Latin-speaking) half. Theodosius the Great was succeeded by his sons Arcadius at Constantinople and Honorius at Ravenna. Alaric made a puppet of the eastern monarch and Stilicho of the western. Huns now first appear within the empire as auxiliary troops enlisted under Stilicho. In this struggle of East and West, the frontier—if we can still speak of a frontier between the

unauthorized barbarian without and the barbarian in employment within—gave way. Fresh Vandals, more Goths, Alans, Suevi, marched freely westward, living upon the country. Amidst this confusion occurred a crowning event. Alaric the Goth marched down Italy, and after a short siege captured Rome (410).

By 425 or so, the Vandals (whom originally we noted in East Germany) and a portion of the Alani (whom we first mentioned in South-east Russia) had traversed Gaul and the Pyrenees, and had amalgamated and settled in the south of Spain. There were Huns in possession of Pannonia and Goths in Dalmatia. Into Bohemia and Moravia came and settled a Slavic people, the Czechs (451). In Portugal and north of the Vandals in Spain were Visigoths and Suevi. Gaul was divided among Visigoths, Franks, and Burgundians. Britain was being invaded by Low German tribes, the Jutes, Angles and Saxons, before whom the Keltic British of the south-west were flying across the sea to what is now Brittany in France. The usual date given for this invasion is 449, but it is probably earlier.[1] And as the result of intrigues between two imperial politicians, the Vandals of the south of Spain, under their king Genseric, embarked *en masse* for North Africa (429), became masters of Carthage (439), secured the mastery of the sea, raided, captured, and pillaged Rome (455), crossed into Sicily, and set up a kingdom in West Sicily, which endured there for a hundred years (up to 534). At the time of its greatest extent (477) this Vandal kingdom included also Corsica, Sardinia, and the Balearic Isles, as well as much of North Africa.

About this Vandal kingdom facts and figures are given that show very clearly the true nature of these barbarian irruptions. They were not really the conquest and replacement of one people or race by another; what happened was something very different, it was a social revolution started and masked by a superficial foreign conquest. The whole Vandal nation, men, women, and children, that came from Spain

[1] E. B.

The TRACKS of various MIGRATING & RAIDING PEOPLES
between 1AD and 700AD
Circles represent phases of settlement.
The reader must bear in mind that there was also an annual north & south oscillation (between summer & winter pastures) of all the nomadic peoples...
Inset Map showing GOTHIC Migrations separately.

to Africa, for example, did not number more than eighty thousand souls. We know this because we have particulars of the transport problem. In their struggle for North Africa, Dr. Schurtz tells us,[1] "there is no trace of any serious resistance offered by the inhabitants; Boniface (the Roman governor of North Africa) had defended Hippo with Gothic mercenaries, while the native population lent no appreciable assistance, and the nomad tribes of the country either adopted a dubious attitude or availed themselves of the difficulties of the Roman governor to make attacks and engage in predatory expeditions. This demoralization resulted from social conditions, which had perhaps developed more unfavourably in Africa than in other parts of the Roman Empire. The free peasants had long ago become the serfs of the great landed proprietors, and were little superior in position to the masses of slaves who were everywhere to be found. And the great landowners had become in their turn easy victims of the policy of extortion followed by unscrupulous governors to an increasingly unprecedented extent in proportion as the dignity of the imperial power sank lower. No man who had anything to lose would now take a place in the senate of the large towns, which had once been the goal of the ambitious, for the senators were required to make up all deficiencies in the revenue, and such deficiencies were now frequent and considerable. . . . Bloody insurrections repeatedly broke out, always traceable ultimately to the pressure of taxation. . . ."

Manifestly the Vandals came in as a positive relief to such a system. They exterminated the great landowners, wiped out all debts to Roman money-lenders, and abolished the last vestiges of military service. The cultivators found themselves better off; the minor officials kept their places; it was not so much a conquest as a liberation from an intolerable deadlock.

It was while the Vandals were still in Africa that a great leader, Attila, arose among the Huns. The seat of his government was in the plains east of the Danube. For a time

[1] In Helmolt's *History of the World.*

he swayed a considerable empire of Hunnish and Germanic tribes, and his rule stretched from the Rhine into Central Asia. He negotiated on equal terms with the Chinese emperor. He bullied Ravenna and Constantinople for ten years. Honoria, the grand-daughter of Theodosius II, Emperor of the Eastern empire, one of those passionate young ladies who cause so much trouble in the world, having been put under restraint because of a love affair with a court chamberlain, sent her ring to Attila and called upon him to be her husband and deliverer. He was also urged to attack the Eastern empire by Genseric the Vandal, who was faced by an alliance of the Western and Eastern emperors. He raided southward to the very walls of Constantinople, completely destroying, says Gibbon, seventy cities in his progress, and forcing upon the emperor an onerous peace, which apparently did not involve the liberation of Honoria to her hero.

At this distance of time we are unable to guess at the motives for this omission. Attila continued to speak of her as his affianced bride, and to use the relationship as a pretext for aggressions. In the subsequent negotiations a certain Priscus accompanied an embassy to the camp of the Hunnish monarch, and the fragments that still survive of the narrative he wrote give us a glimpse of the camp and way of living of the great conqueror.

The embassy was itself a curiously constituted body. Its head was Maximin, an honest diplomatist who went in good faith. Quite unknown to him and, at the time, to Priscus, Vigilius, the interpreter of the expedition, had also a secret mission from the court of Theodosius which was to secure by bribery the assassination of Attila. The little expedition went by way of Nish; it crossed the Danube in canoes, dug out of a single tree, and it was fed by contributions from the villages on the route. Differences in dietary soon attracted the attention of the envoys. Priscus mentions mead in the place of wine, millet for corn, and a drink either distilled [1] or brewed from barley. The journey

[1] Gibbon.

through Hungary will remind the reader in many of its incidents of the journeys of travellers in Central Africa during the Victorian period. The travellers were politely offered temporary wives.

Attila's capital was rather a vast camp and village than a town. There was only one building of stone, a bath constructed on the Roman model. The mass of the people were in huts and tents; Attila and his leading men lived in timber palaces in great stockaded enclosures with their numerous wives and ministers about them. There was a vast display of loot, but Attila himself affected a nomadic simplicity; he was served in wooden cups and platters, and never touched bread. He worked hard, kept open court before the gate of his palace, and was commonly in the saddle. The primitive custom of both Aryans and Mongols of holding great feasts in hall still held good, and there was much hard drinking. Priscus describes how bards chanted before Attila. They "recited the verses which they had composed, to celebrate his valour and his victories. A profound silence prevailed in the hall, and the attention of the guests was captivated by the vocal harmony, which revived and perpetuated the memory of their own exploits; a martial ardour flashed from the eyes of the warriors, who were impatient for battle; and the tears of the old men expressed their generous despair, that they could no longer partake the danger and glory of the field. This entertainment, which might be considered as a school of military virtue, was succeeded by a farce that debased the dignity of human nature. A Moorish and Scythian buffoon successfully excited the mirth of the rude spectators by their deformed figures, ridiculous dress, antic gestures, absurd speeches, and the strange, unintelligible confusion of the Latin, the Gothic, and the Hunnish languages, and the hall resounded with loud and licentious peals of laughter. In the midst of this intemperate riot, Attila alone, without change of countenance, maintained his steadfast and inflexible gravity." [1]

Although Attila was aware, through the confession of the

[1] Gibbon.

proposed assassin, of the secret work of Vigilius, he allowed this embassy to return in safety, with presents of numerous horses and the like, to Constantinople. Then he despatched an ambassador to Theodosius II to give that monarch, as people say, a piece of his mind. "Theodosius," said the envoy, "is the son of an illustrious and respectable parent; Attila, likewise, is descended from a noble race; and *he* has supported, by his actions the dignity which he inherited from his father Munzuk. But Theodosius has forfeited his parental honours, and, by consenting to pay tribute, has degraded himself to the condition of a slave. It is therefore just that he should reverence the man whom fortune and merit have placed above him; instead of attempting, like a wicked slave, clandestinely to conspire against his master."

This straightforward bullying was met by abject submission. The emperor sued for pardon, and paid a great ransom.

In 451 Attila declared war on the western empire. He invaded Gaul. So far as the imperial forces were concerned, he had things all his own way, and he sacked most of the towns of France as far south as Orleans. Then the Franks and Visigoths and the imperial forces united against him, and a great and obstinate battle at Troyes (451), in which over 150,000 men were killed on both sides, ended in his repulse and saved Europe from a Mongolian overlord. This disaster by no means exhausted Attila's resources. He turned his attention southward, and overran North Italy. He burnt Aquileia and Padua, and looted Milan, but he made peace at the entreaty of Pope Leo I. He died in 453. . . .

Hereafter the Huns, so far as that name goes in Europe, the Huns of Attila, disappeared out of history. They dissolve into the surrounding populations. They were probably already much mixed, and rather Aryan than Mongolian. They did not become, as one might suppose, the inhabitants of Hungary, though they have probably left many descendants there. About a hundred years after came another Hunnish or mixed people, the Avars, out of the east

into Hungary, but these were driven out eastward again by Charlemagne in 791–5. The Magyars, the modern Hungarians, came westward later. They were a Turko-Finnish people. The Magyar is a language belonging to the Finno-Ugrian division of the Ural-Altaic tongues. The Magyars were on the Volga about 550. They settled in Hungary about 900. . . . But we are getting too far on in our story, and we must return to Rome.

In 493 Theodoric, a Goth, became King of Rome, but already for seventeen years there had been no Roman emperor. So it was in utter social decay and collapse that the great slave-holding "world-ascendancy" of the God-Cæsars and the rich men of Rome came to an end.

§ 6

But though throughout the whole of Western Europe and North Africa the Roman imperial system had collapsed, though credit had vanished, luxury production had ceased and money was hidden, though creditors were going unpaid and slaves masterless, the tradition of the Cæsars was still being carried on in Constantinople. We have already had occasion to mention as two outstanding figures among the late Cæsars, Diocletian (284) and Constantine the Great (312), and it was to the latter of these that the world owes the setting up of a fresh imperial centre at Constantinople. Very early during the imperial period the unsuitability of the position of Rome as a world capital, due to the Roman failure to use the sea, was felt. The destruction of Carthage and Corinth had killed the shipping of the main Mediterranean sea-routes. For a people who did not use the sea properly, having the administrative centre at Rome meant that every legion, every draft of officials, every order, had to travel northward for half the length of Italy before it could turn east or west. Consequently nearly all the more capable emperors set up their headquarters at some subordinate centre in a more convenient position. Sirmium (on the River Save), Milan, Lyons, and Nicomedia (in Bi-

thynia) were among such supplementary capitals. For a time under Diocletian, Durazzo was the imperial capital. Ravenna, near the head of the Adriatic, was the capital of the last Roman emperors in the time of Alaric and Stilicho.

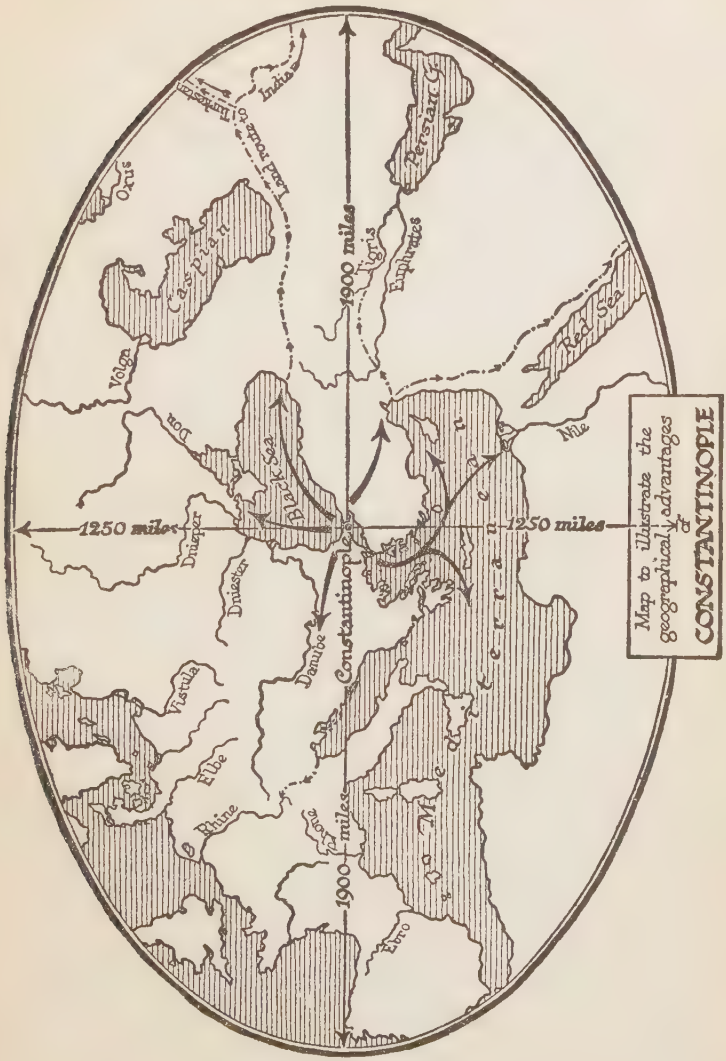
It was Constantine the Great who determined upon the permanent transfer of the centre of imperial power to the Bosphorus. We have already noted the existence of the city of Byzantium, which Constantine chose to develop into

his new capital. It played a part in the story of the intricate Histiæus; it repulsed Philip of Macedon. If the reader will examine its position, he will see that in the hands of a line of capable emperors, and as the centre of a people with some solidarity and spirit and seacraft (neither of which things were vouchsafed to it), it was extraordinarily well placed. Its galleys could have penetrated up the rivers to the heart of Russia and outflanked every barbarian advance. It commanded practicable trade routes to the

east, and it was within a reasonable striking distance of Mesopotamia, Egypt, Greece, and all the more prosperous and civilized regions of the world at that period. And even under the rule of a series of inept monarchs and under demoralized social conditions, the remains of the Roman Empire centring at Constantinople held out for nearly a thousand years.

It was the manifest intention of Constantine the Great that Constantinople should be the centre of an undivided empire. But having regard to the methods of travel and transport available at the time, the geographical conditions of Europe and Western Asia do not point to any one necessary centre of government. If Rome faced westward instead of eastward, and so failed to reach out beyond the Euphrates, Constantinople on the other hand was hopelessly remote from Gaul. The enfeebled Mediterranean civilization, after a certain struggle for Italy, did not in fact let go of the west altogether and concentrated upon what were practically the central vestiges, the stump, of the empire of Alexander. The Greek language resumed its sway, which had never been very seriously undermined by the official use of Latin. This "Eastern" or Byzantine empire is generally spoken of as if it were a continuation of the Roman tradition. It is really far more like a resumption of Alexander's.

The Latin language had not the intellectual vigour behind it, it had not the literature and the science, to make it a necessity to intelligent men and so maintain an ascendancy over the Greek. For no language, whatever officialdom may do, can impose itself in competition with another that can offer the advantages of a great literature or encyclopædic information. Aggressive languages must bring gifts, and the gifts of Greek were incomparably greater than the gifts of Latin. The Eastern empire was from the beginnings of its separation Greek-speaking, and a continuation, though a degenerate continuation, of the Hellenic tradition. Its intellectual centre was no longer in Greece, but Alexandria. Its mentality was no longer the mentality of free-minded plain-speaking citizens, of the Stagirite Aris-


India
Persian G.
Oxus
Caspian Sea
Land route to India
1900 miles
Tigris
Euphrates
Red Sea
Volga
Don
Nile
1250 miles
1250 miles
Dnieper
Black Sea
Dniester
Constantinople
Danube
Mediterranean
Vistula
Elbe
Rhine
Seine
1900 miles
Ebro
Map to illustrate the geographical advantages of
CONSTANTINOPLE

totle and the Greek Plato; its mentality was the mentality of the pedants and of men politically impotent; its philosophy was a pompous evasion of real things, and its scientific impulse was dead. Nevertheless, it was Hellenic and not Latin. The Roman had come, and he had gone again. Indeed he had gone very extensively from the west also. By the sixth century A. D. the populations of Europe and North Africa had been stirred up like sediment. When presently in the seventh and eighth centuries the sediment begins to settle down again and populations begin to take on a definite localized character, the Roman is only to be found by name in the region about Rome. Over large parts of his Western empire we find changed and changing modifications of his Latin speech; in Gaul, where the Frank is learning a Gallic form of Latin and evolving French in the process; in Italy, where, under the influence of Teutonic invaders, the Lombards and Goths, Latin is being modified into various Italian dialects; in Spain and Portugal, where it is becoming Spanish and Portuguese. The fundamental Latinity of the languages in these regions serves to remind us of the numerical unimportance of the various Frankish, Vandal, Avar, Gothic, and the like German-speaking invaders, and serves to justify our statement that what happened to the Western empire was not so much conquest and the replacement of one population by another as a political and social revolution. The district of Valais in South Switzerland also retained a fundamentally Latin speech and so did the Canton Grisons; and, what is more curious and interesting, is that in Dacia and Mœsia Inferior, large parts of which to the north of the Danube became the modern Roumania (= Romania), although these regions were added late to the empire and lost soon, the Latin speech also remained.

In Britain Latin was practically wiped out by the conquering Anglo-Saxons, from among whose various dialects the root stock of English presently grew.

But while the smashing of the Roman social and political structure was thus complete, while in the east it was thrown

off by the older and stronger Hellenic tradition, and while in the west it was broken up into fragments that began to take on a new and separate life of their own, there was one thing that did not perish, but grew, and that was the tradition of the world empire of Rome and of the supremacy of the Cæsars. When the reality was destroyed, the legend had freedom to expand. Removed from the possibility of verification, the idea of a serene and splendid Roman world-supremacy grew up in the imagination of mankind, and still holds it to this day.

Ever since the time of Alexander, human thought has been haunted by the possible political unity of the race. All the sturdy chiefs and leaders and kings of the barbarians, who raided through the prostrate but vast disorder of the decayed empire, were capable of conceiving of some mighty king of kings greater than themselves and giving a real law for all men, and they were ready to believe that elsewhere in space and time, and capable of returning presently to resume his supremacy, Cæsar had been such a king of kings. Far above their own titles, therefore, they esteemed and envied the title of Cæsar. The international history of Europe from this time henceforth is largely the story of kings and adventurers setting up to be Cæsar and Imperator (Emperor). We shall tell of some of them in their places. So universal did this "Cæsaring" become, that the Great War of 1914–18 mowed down no fewer than four Cæsars, the German Kaiser (= Cæsar), the Austrian Kaiser, the Tsar (= Cæsar) of Russia, and that fantastic figure, the Tsar of Bulgaria. The French "Imperator" (Napoleon III) had already fallen in 1871. There is now (1920) no one left in the world to carry on the Imperial title or the tradition of Divus Cæsar except the Turkish Sultan and the British monarch. The former commemorates his lordship over Constantinople as Kaisar-i-Roum, the latter is called the Cæsar of India (a country no real Cæsar ever looked upon), Kaisar-i-Hind.

XXIX

THE BEGINNINGS, THE RISE, AND THE DIVISIONS OF CHRISTIANITY

§ 1. *Judea at the Christian Era.* § 2. *The Teachings of Jesus of Nazareth.* § 3. *The New Universal Religions.* § 4. *The Crucifixion of Jesus of Nazareth.* § 5. *Doctrines added to the Teachings of Jesus.* § 6. *The Struggles and Persecutions of Christianity.* § 7. *Constantine the Great.* § 8. *The Establishment of Official Christianity.* § 9. *The Map of Europe, A. D. 500.* § 10. *The Salvation of Learning by Christianity.*

§ 1

BEFORE we can understand the qualities of Christianity, which must now play a large part in our history, and which opened men's eyes to fresh aspects of the possibility of a unified world, we must go back some centuries and tell of the condition of affairs in Palestine and Syria, in which countries Christianity arose. We have already told the main facts about the origin of the Jewish nation and tradition, about the Diaspora, about the fundamentally scattered nature of Jewry even from the beginning, and the gradual development of the idea of one just God ruling the earth and bound by a special promise to preserve and bring to honour the Jewish people. The Jewish idea was and is a curious combination of theological breadth and intense racial patriotism. The Jews looked for a special saviour, a Messiah, who was to redeem mankind by the agreeable process of restoring the fabulous glories of David and Solomon, and bringing the whole world at last under the benevolent but firm Jewish heel. As the political power of the Semitic peoples declined, as Carthage

followed Tyre into the darkness and Spain became a Roman province, this dream grew and spread. There can be little doubt that the scattered Phœnicians in Spain and Africa and throughout the Mediterranean, speaking as they did a language closely akin to Hebrew and being deprived of their authentic political rights, became proselytes to Judaism. For phases of vigorous proselytism alternated with phases of exclusive jealousy in Jewish history. On one occasion the Idumeans being conquered, were all forcibly made Jews.[1] There were Arab tribes who were Jews in the time of Muhammad, and a Turkish people who were mainly Jews in South Russia in the ninth century. Judaism is indeed the reconstructed political ideal of many shattered peoples —mainly Semitic. It is to the Phœnician contingent and to Aramean accessions in Babylon that the financial and commercial tradition of the Jews is to be ascribed. But as a result of these coalescences and assimilations, almost everywhere in the towns throughout the Roman Empire, and far beyond it in the east, Jewish communities traded and flourished, and were kept in touch through the Bible, and through a religious and educational organization. The main part of Jewry never was in Judea and had never come out of Judea.

Manifestly this intercommunicating series of Judaized communities had very great financial and political facilities. They could assemble resources, they could stir up, they could allay. They were neither so abundant nor so civilized as the still more widely diffused Greeks, but they had a tradition of greater solidarity. Greek was hostile to Greek; Jew stood by Jew. Wherever a Jew went, he found men of like mind and like tradition with himself. He could get shelter, food, loans, and legal help. And by reason of this solidarity rulers had everywhere to take account of this people as a help, as a source of loans, or as a source of trouble. So it is that the Jews have persisted as a people while Hellenism has become a universal light for mankind.

We cannot tell here in any detail the history of that smaller

[1] Josephus.

part of Jewry that lived in Judea. These Jews had returned to their old position of danger; again they were seeking peace in, so to speak, the middle of a highway. In the old time they had been between Syria and Assyria to the north and Egypt to the south; now they had the Seleucids to the north, and the Ptolemys to the south, and when the Seleucids went, then down came the Roman power upon them. The independence of Judea was always a qualified and precarious thing. The reader must go to the *Antiquities* and the *Wars of the Jews* of Flavius Josephus, a copious, tedious, and maddeningly patriotic writer, to learn of the succession of their rulers, of their highpriest monarchs, and of the Maccabæans, the Herods and the like. These rulers were for the most part of the ordinary eastern type, cunning, treacherous, and blood-stained. Thrice Jerusalem was taken and twice the temple was destroyed. It was the support of the far more

powerful Diaspora that prevented the little country from being wiped out altogether, until 70 A. D., when Titus, the adopted son and successor of the Emperor Vespasian, after a siege that ranks in bitterness and horror with that of Tyre and Carthage, took Jerusalem and destroyed city and temple altogether. He did this in an attempt to destroy Jewry, but indeed he made Jewry stronger by destroying its one sensitive and vulnerable point.

Throughout a history of five centuries of war and civil commotion between the return from captivity and the destruction of Jerusalem, certain constant features of the Jew persisted. He remained obstinately monotheistic; he would have none other gods but the one true God. In Rome, as in Jerusalem, he stood out manfully against the worship of any god-Cæsar. And to the best of his ability he held to his covenants with his God. No graven images could enter Jerusalem; even the Roman standards with their eagles had to stay outside.

Two divergent lines of thought are traceable in Jewish affairs during these five hundred years. On the right, so to speak, are the high and narrow Jews, the Pharisees, very orthodox, very punctilious upon even the minutest details of the law, intensely patriotic and exclusive. Jerusalem on one occasion fell to the Seleucid monarch Antiochus IV because the Jews would not defend it on the Sabbath day, when it is forbidden to work; and it was because the Jews made no effort to destroy his siege train on the Sabbath that Pompey the Great was able to take Jerusalem. But against these narrow Jews were pitted the broad Jews, the Jews of the left, who were Hellenizers, among whom are to be ranked the Sadducees, who did not believe in immortality. These latter Jews, the broad Jews, were all more or less disposed to mingle with and assimilate themselves to the Greeks and Hellenized peoples about them. They were ready to accept proselytes, and so to share God and his promise with all mankind. But what they gained in generosity they lost in rectitude. They were the worldlings of Judea. We have already noted how the Hellenized Jews of Egypt lost

their Hebrew, and had to have their Bible translated into Greek.

In the reign of Tiberius Cæsar a great teacher arose out of Judea who was to liberate the intense realization of the righteousness and unchallengeable oneness of God, and of man's moral obligation to God, which was the strength of orthodox Judaism, from that greedy and exclusive narrowness with which it was so extraordinarily intermingled in the Jewish mind. This was Jesus of Nazareth, the seed rather than the founder of Christianity.

§ 2

The audience to which this book will first be presented will be largely an audience of Christians, with perhaps a sprinkling of Jewish readers, and the former at least will regard Jesus of Nazareth as being much more than a human teacher, and his appearance in the world not as a natural event in history, but as something of a supernatural sort interrupting and changing that steady development of life towards a common consciousness and a common will, which we have hitherto been tracing in this book. But these persuasions, dominant as they are in Europe and America, are nevertheless not the persuasions of all men or of the great majority of mankind, and we are writing this outline of the story of life with as complete an avoidance of controversial matter as may be. We are trying to write as if this book was to be read as much by Hindus or Moslems or Buddhists as by Americans and Western Europeans. We shall therefore hold closely to the apparent facts, and avoid, without any disputation or denial, the theological interpretations that have been imposed upon them. We shall tell what men have believed about Jesus of Nazareth, but him we shall treat as being what he appeared to be, a man, just as a painter must needs paint him as a man. The documents that testify to his acts and teachings we shall treat as ordinary human documents. If the light of divinity shine through our recital, we will neither help nor hinder it.

This is what we have already done in the case of Buddha, and what we shall do later with Muhammad. About Jesus we have to write not the theology but history, and our concern is not with the spiritual and theological significance of his life, but with its effects upon the political and everyday life of men.

Almost our only sources of information about the personality of Jesus are derived from the four Gospels, all of which were certainly in existence a few decades after his death, and from allusions to his life in the letters (epistles) of the early Christian propagandists. The first three Gospels the Gospels of Matthew, Mark, and Luke, many suppose to be derived from some earlier documents; the Gospel of St. John has more idiosyncrasy and is coloured by theology of a strongly Hellenic type. Critics are disposed to regard the Gospel of St. Mark as being the most trustworthy account of the personality and actual words of Jesus. But all four agree in giving us a picture of a very definite personality; they carry the same conviction of reality that the early accounts of Buddha do. In spite of miraculous and incredible additions, one is obliged to say, "Here was a man. This part of the tale could not have been invented."

But just as the personality of Gautama Buddha has been distorted and obscured by the stiff squatting figure, the gilded idol of later Buddhism, so one feels that the lean and strenuous personality of Jesus is much wronged by the unreality and conventionality that a mistaken reverence has imposed upon his figure in modern Christian art. Jesus was a penniless teacher, who wandered about the dusty sun-bit country of Judea, living upon casual gifts of food; yet he is always represented clean, combed, and sleek, in spotless raiment, erect, and with something motionless about him as though he was gliding through the air. This alone has made him unreal and incredible to many people who cannot distinguish the core of the story from the ornamental and unwise additions of the unintelligently devout.

And it may be that the early parts of the Gospels are accretions of the same nature. The miraculous circumstances

of the birth of Jesus, the great star that brought wise men from the east to worship at his manger cradle, the massacre of the male infant children in the region of Bethlehem by Herod as a consequence of these portents, and the flight into Egypt, are all supposed to be such accretionary matter by many authorities. At the best they are events unnecessary to the teaching, and they rob it of much of the strength and power it possesses when we strip it of such accompaniment. So, too, do the discrepant genealogies given by Matthew and Luke, in which there is an endeavour to trace the direct descent of Joseph, his father, from King David, as though it was any honour to Jesus or to anyone to have such a man as an ancestor. The insertion of these genealogies is the more peculiar and unreasonable, because, according to the legend, Jesus was not the son of Joseph at all, but miraculously conceived.

We are left, if we do strip this record of these difficult accessories, with the figure of a being, very human, very earnest and passionate, capable of swift anger, and teaching a new and simple and profound doctrine—namely, the universal loving Fatherhood of God and the coming of the Kingdom of Heaven. He was clearly a person—to use a common phrase—of intense personal magnetism. He attracted followers and filled them with love and courage. Weak and ailing people were heartened and healed by his presence. Yet he was probably of a delicate physique, because of the swiftness with which he died under the pains of crucifixion. There is a tradition that he fainted when, according to the custom, he was made to bear his cross to the place of execution. When he first appeared as a teacher he was a man of about thirty. He went about the country for three years spreading his doctrines, and then he came to Jerusalem and was accused of trying to set up a strange kingdom in Judea; he was tried upon this charge, and crucified together with two thieves. Long before these two were dead, his sufferings were over.

Now it is a matter of fact that in the Gospels all that body of theological assertion which constitutes Christianity finds

little support. There is, as the reader may see for himself, no clear and emphatic assertion in these books of the doctrines which Christian teachers of all denominations find generally necessary to salvation. Except for one passage in St. John's Gospel it is difficult to get any words actually ascribed to Jesus in which he claimed to be the Jewish Messiah (rendered in Greek by "the Christ") and still more difficult is it to find any claim to be a part of the godhead, or any passage in which he explained the doctrine of the Atonement or urged any sacrifices or sacraments (that is to say, priestly offices) upon his followers. We shall see presently how later on all Christendom was torn by disputes about the Trinity. There is no evidence that the apostles of Jesus ever heard of the Trinity—at any rate from him. The observance of the Jewish Sabbath, again, transferred to the Mithraic Sun-day, is an important feature of many Christian cults; but Jesus deliberately broke the Sabbath, and said that it was made for man and not man for the Sabbath. Nor did he say a word about the worship of his mother Mary, in the guise of Isis, the Queen of Heaven. All that is most characteristically Christian in worship and usage, he ignored. Sceptical writers have had the temerity to deny that Jesus can be called a Christian at all. For light upon these extraordinary gaps in his teaching, each reader must go to his own religious guides. Here we are bound to mention these gaps on account of the difficulties and controversies that arose out of them, and we are equally bound not to enlarge upon them.

As remarkable is the enormous prominence given by Jesus to the teaching of what he called the Kingdom of Heaven, and its comparative insignificance in the procedure and teaching of most of the Christian churches.

This doctrine of the Kingdom of Heaven, which was the main teaching of Jesus, and which plays so small a part in the Christian creeds, is certainly one of the most revolutionary doctrines that ever stirred and changed human thought. It is small wonder if the world of that time failed

to grasp its full significance, and recoiled in dismay from even a half apprehension of its tremendous challenges to the established habits and institutions of mankind. It is small wonder if the hesitating convert and disciple presently went back to the old familiar ideas of temple and altar, of fierce deity and propitiatory observance, of consecrated priest and magic blessing, and—these things being attended to—reverted then to the dear old habitual life of hates and profits and competition and pride. For the doctrine of the Kingdom of Heaven, as Jesus seems to have preached it, was no less than a bold and uncompromising demand for a complete change and cleansing of the life of our struggling race, an utter cleansing, without and within. To the Gospels the reader must go for all that is preserved of this tremendous teaching; here we are only concerned with the jar of its impact upon established ideas.

The Jews were persuaded that God, the one God of the whole world, was a righteous god, but they also thought of him as a trading god who had made a bargain with their Father Abraham about them, a very good bargain indeed for them, to bring them at last to predominance in the earth. With dismay and anger they heard Jesus sweeping away their dear securities. God, he taught, was no bargainer; there were no chosen people and no favourites in the Kingdom of Heaven. God was the loving father of all life, as incapable of showing favour as the universal sun. And all men were brothers—sinners alike and beloved sons alike—of this divine father. In the parable of the Good Samaritan Jesus cast scorn upon that natural tendency we all obey, to glorify our own people and to minimize the righteousness of other creeds and other races. In the parable of the labourers he thrust aside the obstinate claim of the Jews to have a sort of first mortgage upon God. All whom God takes unto the kingdom, he taught, God serves alike; there is no distinction in his treatment, because there is no measure to his bounty. From all, moreover, as the parable of the buried talent witnesses, and as the

incident of the widow's mite enforces, he demands the utmost. There are no privileges, no rebates, and no excuses in the Kingdom of Heaven.

But it was not only the intense tribal patriotism of the Jews that Jesus outraged. They were a people of intense family loyalty, and he would have swept away all the narrow and restrictive family affections in the great flood of the love of God. The whole Kingdom of Heaven was to be the family of his followers. We are told that, "While he yet talked to the people, behold, his mother and his brethren stood without, desiring to speak with him. Then one said unto him, Behold, thy mother and thy brethren stand without, desiring to speak with thee. But he answered and said unto him that told him, Who is my mother? and who are my brethren? And he stretched forth his hand towards his disciples, and said, Behold my mother and my brethren! For whosoever shall do the will of my Father which is in heaven, the same is my brother, and sister, and mother." [1]

And not only did Jesus strike at patriotism and the bonds of family loyalty in the name of God's universal fatherhood and the brotherhood of all mankind, but it is clear that his teaching condemned all the gradations of the economic system, all private wealth, and personal advantages. All men belonged to the kingdom; all their possessions belonged to the kingdom; the righteous life for all men, the only righteous life, was the service of God's will with all that we had, with all that we were. Again and again he denounced private riches and the reservation of any private life.

"And when he was gone forth into the way, there came one running, and kneeled to him, and asked him, Good Master, what shall I do that I may inherit eternal life? And Jesus said unto him, Why callest thou me good? There is none good but one, that is, God. Thou knowest the commandments, Do not commit adultery, Do not kill, Do not steal, Do not bear false witness, Defraud not, Honour

[1] Matt. xii. 46–50.

CONSTANTINE'S VICTORY OVER MAXENTIUS

The battle by the Tiber which made Constantine the Great undisputed master of Rome. The following year, 313, Christianity secured toleration throughout the empire. (Painting by Giulio Romano)

SPOIL OF THE TEMPLE CARRIED OFF BY ROMANS

The seven-branched candlesticks, Ark of the Covenant, and other sacred vessels being borne away after the capture of Jerusalem, 70 A. D. (From a panel on the Arch of Titus in Rome)

thy father and mother. And he answered and said unto him, Master, all these things have I observed from my youth. Then Jesus beholding him loved him, and said unto him, One thing thou lackest: go thy way, sell whatsoever thou hast, and give to the poor, and thou shalt have treasure in heaven: and come, take up the cross, and follow me. And he was sad at that saying, and went away grieved: for he had great possessions.

"And Jesus looked round about, and saith unto his disciples, How hardly shall they that have riches enter into the kingdom of God! And the disciples were astonished at his words. But Jesus answered again, and saith unto them, Children, how hard is it for them that trust in riches to enter into the kingdom of God! It is easier for a camel to go through the eye of a needle, than for a rich man to enter into the kingdom of God." [1]

Moreover, in his tremendous prophecy of this kingdom which was to make all men one together in God, Jesus had small patience for the bargaining righteousness of formal religion. Another large part of his recorded utterances is aimed against the meticulous observance of the rules of the pious career. "Then came together unto him the Pharisees, and certain of the scribes, which came from Jerusalem. And when they saw some of his disciples eat bread with defiled, that is to say, with unwashen, hands, they found fault. For the Pharisees, and all the Jews, except they wash their hands oft, eat not, holding the tradition of the elders. And when they come from the market, except they wash, they eat not. And many other things there be, which they have received to hold, as the washing of cups, and pots, brazen vessels, and of tables. Then the Pharisees and scribes asked him, Why walk not thy disciples according to the traditions of the elders, but eat bread with unwashen hands? He answered and said unto them, Well hath Isaiah prophesied of you hypocrites, as it is written,

"This people honoureth me with their lips,
"But their heart is far from me.

[1] Mark x. 17–25.

"Howbeit in vain do they worship me,

"Teaching for doctrines the commandments of men.

"For laying aside the commandment of God, ye hold the tradition of men, as the washing of pots and cups: and many other such things ye do. And he said unto them, Full well ye reject the commandment of God, that ye may keep your own tradition." [1]

So, too, we may note a score of places in which he flouted that darling virtue of the formalist, the observance of the Sabbath.

It was not merely a moral and a social revolution that Jesus proclaimed; it is clear from a score of indications that his teaching had a political bent of the plainest sort. It is true that he said his kingdom was not of this world, that it was in the hearts of men and not upon a throne; but it is equally clear that wherever and in what measure his kingdom was set up in the hearts of men, the outer world would be in that measure revolutionized and made new.

Whatever else the deafness and blindness of his hearers may have missed in his utterances, it is plain that they did not miss his resolve to revolutionize the world. Some of the questions that were brought to Jesus and the answers he gave enable us to guess at the drift of much of his unrecorded teaching. The directness of his political attack is manifest by such an incident as that of the coin—

"And they send unto him certain of the Pharisees and of the Herodians, to catch him in his words. And when they were come, they say unto him, Master, we know that thou art true, and carest for no man: for thou regardest not the person of men, but teachest the way of God in truth: Is it lawful to give tribute to Cæsar, or not? Shall we give, or shall we not give? But he, knowing their hypocrisy, said unto them, Why tempt ye me? bring me a penny, that I may see it. And they brought it. And he saith unto them, Whose is this image and superscription? And they said unto him, Cæsar's. And Jesus answering said unto

[1] Mark. vii. 1–9.

them, Render to Cæsar the things that are Cæsar's, and to God the things that are God's" [1]—which in view of all else that he had taught, left very little of a man or his possessions for Cæsar.

The whole tenor of the opposition to him and the circumstances of his trial and execution show clearly that to his contemporaries he seemed to propose plainly, and did propose plainly to change and fuse and enlarge all human life. But even his disciples did not grasp the profound and comprehensive significance of that proposal. They were ridden by the old Jewish dream of a king, a Messiah to overthrow the Hellenized Herods and the Roman overlord, and restore the fabled glories of David. They disregarded the substance of his teaching, plain and direct though it was; evidently they thought it was merely his mysterious and singular way of setting about the adventure that would at last put him on the throne of Jerusalem. They thought he was just another king among the endless succession of kings, but of a quasi-magic kind, and making quasi-magic professions of an impossible virtue.

"And James and John, the sons of Zebedee, come unto him, saying Master, we would that thou shouldest do for us whatsoever we shall desire. And he said unto them, What would ye that I should do for you? They said unto him, Grant unto us that we may sit, one on thy right hand, and the other on thy left hand, in thy glory. But Jesus said unto them, Ye know not what ye ask; can ye drink of the cup that I drink of and be baptised with the baptism that I am baptized with? And they said unto him, We can. And Jesus said unto them, Ye shall indeed drink of the cup that I drink of; and with the baptism that I am baptized withal shall ye be baptized: but to sit on my right hand and on my left hand is not mine to give; but it shall be given to them for whom it is prepared. And when the ten heard it, they began to be much displeased with James and John. But Jesus called them to him, and saith unto them, Ye know that they which are accounted to rule over

[1] Mark xii. 13–17.

the Gentiles exercise lordship over them; and their great ones exercise authority upon them. But so shall it not be among you: but whosoever will be great among you, shall be your minister: and whosoever of you will be the chiefest, shall be servant of all. For even the Son of Man came not to be ministered unto, but to minister, and to give his life a ransom for many." [1]

This was cold comfort for those who looked for a due reward for their services and hardships in his train. They could not believe this hard doctrine of a kingdom of service which was its own exceeding great reward. Even after his death upon the cross, they could still, after their first dismay, revert to the belief that he was nevertheless in the vein of the ancient world of pomps and privileges, that presently by some amazing miracle he would become undead again and return, and set up his throne with much splendour and graciousness in Jerusalem. They thought his life was a stratagem and his death a trick.

He was too great for his disciples. And in view of what he plainly said, is it any wonder that all who were rich and prosperous felt a horror of strange things, a swimming of their world at his teaching? Perhaps the priests and the rulers and the rich men understood him better than his followers. He was dragging out all the little private reservations they had made from social service into the light of a universal religious life. He was like some terrible moral huntsman digging mankind out of the snug burrows in which they had lived hitherto. In the white blaze of this kingdom of his there was to be no property, no privilege, no pride and precedence; no motive indeed and no reward but love. Is it any wonder that men were dazzled and blinded and cried out against him? Even his disciples cried out when he would not spare them the light. Is it any wonder that the priests realized that between this man and themselves there was no choice but that he or priestcraft should perish? Is it any wonder that the Roman soldiers, confronted and amazed by something soaring over

[1] Mark x. 35–45.

their comprehension and threatening all their discipline, should take refuge in wild laughter, and crown him with thorns and robe him in purple and make a mock Cæsar of him? For to take him seriously was to enter upon a strange and alarming life, to abandon habits, to control instincts and impulses, to essay an incredible happiness. . . .

Is it any wonder that to this day this Galilean is too much for our small hearts?

§ 3

Yet be it noted that while there was much in the real teachings of Jesus that a rich man, or a priest or a trader or an imperial official or any ordinary respectable citizen could not accept without the most revolutionary changes in his way of living, yet there was nothing that a follower of the actual teaching of Gautama Sakya might not receive very readily, nothing to prevent a primitive Buddhist from being also a Nazarene, and nothing to prevent a personal disciple of Jesus from accepting all the recorded teachings of Buddha.

Again consider the tone of this extract from the writings of a Chinaman, Mo Ti, who lived somewhere in the fourth century B. C., when the doctrines of Confucius and Lao Tse prevailed in China, before the advent of Buddhism to that country, and note how "Nazarene" it is.

"The mutual attacks of state on state; the mutual usurpations of family on family; the mutual robberies of man on man; the want of kindness on the part of the sovereign and of loyalty on the part of the minister; the want of tenderness and filial duty between father and son—these, and such as these, are the things injurious to the empire. All this has arisen from want of mutual love. If but that one virtue could be made universal, the princes loving one another would have no battle-fields; the chiefs of families would attempt no usurpations; men would commit no robberies; rulers and ministers would be gracious and loyal; fathers and sons would be kind and filial; brothers would

be harmonious and easily reconciled. Men in general loving one another, the strong would not make prey of the weak; the many would not plunder the few, the rich would not insult the poor, the noble would not be insolent to the mean; and the deceitful would not impose upon the simple." [1]

This is extraordinarily like the teaching of Jesus of Nazareth cast into political terms. The thoughts of Mo Ti came close to the Kingdom of Heaven.

This essential identity is the most important historical aspect of these great world religions. They were in their beginnings quite unlike the priest, altar and temple cults, those cults for the worship of definite finite gods that played so great and so essential a part in the earlier stages of man's development between 15,000 B. C. and 600 B. C. These new world religions, from 600 B. C. onward, were essentially religions of the heart and of the universal sky. They swept away all those various and limited gods that had served the turn of human needs since the first communities were welded together by fear and hope. And presently when we come to Islam we shall find that for a third time the same fundamental new doctrine of the need of a universal devotion of all men to one Will reappears. Warned by the experiences of Christianity, Muhammad was very emphatic in insisting that he himself was merely a man and so saved his teaching from much corruption and misrepresentation.

We speak of these great religions of mankind which arose between the Persian conquest of Babylon and the break-up of the Roman empire as rivals; but it is their defects, their accumulations and excrescences, their differences of language and phrase, that cause the rivalry; and it is not to one overcoming the other or to any new variant replacing them that we must look, but to the white truth in each being burnt free from its dross, and becoming manifestly the same truth—namely, that the hearts of men, and therewith all the lives and institutions of men, must be subdued to one common Will, ruling them all.[2]

[1] Hirth, *The Ancient History of China.* Chap. viii.

[2] "St. Paul understood what most Christians never realize, namely,

And though much has been written foolishly about the antagonism of science and religion, there is indeed no such antagonism. What all these world religions declare by inspiration and insight, history as it grows clearer and science as its range extends display, as a reasonable and demonstrable fact, that men form one universal brotherhood, that they spring from one common origin, that their individual lives, their nations and races, interbreed and blend and go on to merge again at last in one common human destiny upon this little planet amidst the stars. And the psychologist can now stand beside the preacher and assure us that there is no reasoned peace at heart, no balance and no safety in the soul, until a man in losing his life has found it, and has schooled and disciplined his interests and will beyond greeds, rivalries, fears, instincts, and narrow affections. The history of our race and personal religious experience run so closely parallel as to seem to a modern observer almost the same thing; both tell of a being at first scattered and blind and utterly confused, feeling its way slowly to the serenity and salvation of an ordered and coherent purpose. That, in the simplest, is the outline of history; whether one have a religious purpose or disavow a religious purpose altogether, the lines of the outline remain the same.

§ 4

In the year 30 A. D., while Tiberius, the second emperor, was Emperor of Rome and Pontius Pilate was procurator of Judea, a little while before the Feast of the Passover, Jesus of Nazareth came into Jerusalem. Probably he came then for the first time. Hitherto he had been preaching chiefly in Galilee, and for the most part round and about the town of Capernaum. In Capernaum he had preached in the synagogue.

His entry into Jerusalem was a pacific triumph. He had gathered a great following in Galilee—he had sometimes

that the Gospel of Christ is not *a* religion, but religion itself in its most universal and deepest significance."—Dean Inge in *Outspoken Essays.*

to preach from a boat upon the Lake of Galilee, because of the pressure of the crowd upon the shore—and his fame had spread before him to the capital. Great crowds came out to greet him. It is clear they did not understand the drift of his teaching, and that they shared the general persuasion that by some magic of righteousness he was going to overthrow the established order. He rode into the city upon the foal of an ass that had been borrowed by his disciples. The crowd accompanied him with cries of triumph and shouts of "Hosanna," a word of rejoicing.

He went to the temple. Its outer courts were cumbered with the tables of money-changers and with the stalls of those who sold doves to be liberated by pious visitors to the temple. These traders upon religion he and his followers cast out, overturning the tables. It was almost his only act of positive rule.

Then for a week he taught in Jerusalem, surrounded by a crowd of followers who made his arrest by the authorities difficult. Then officialdom gathered itself together against this astonishing intruder. One of his disciples, Judas, dismayed and disappointed at the apparent ineffectiveness of this capture of Jerusalem, went to the Jewish priests to give them his advice and help in the arrest of Jesus. For this service he was rewarded with thirty pieces of silver. The high priest and the Jews generally had many reasons for dismay at this gentle insurrection that was filling the streets with excited crowds; for example, the Romans might misunderstand it or use it as an occasion to do some mischief to the whole Jewish people. Accordingly the high priest Caiaphas, in his anxiety to show his loyalty to the Roman overlord, was the leader in the proceedings against this unarmed Messiah, and the priests and the orthodox mob of Jerusalem the chief accusers of Jesus.

How he was arrested in the garden of Gethsemane, how he was tried and sentenced by Pontius Pilate, the Roman procurator, how he was scourged and mocked by the Roman soldiers and crucified upon the hill called Golgotha, is told with unsurpassable simplicity and dignity in the Gospels.

The revolution collapsed utterly. The disciples of Jesus with one accord deserted him, and Peter, being taxed as one of them, said, "I know not the man." This was not the end they had anticipated in their great coming to Jerusalem. His last hours of aching pain and thirst upon the cross were watched only by a few women and near friends. Towards the end of the long day of suffering this abandoned leader roused himself to one supreme effort, cried out with a loud voice, "My God! my God! why hast thou forsaken me?" and, leaving these words to echo down the ages, a perpetual riddle to the faithful, died.

It was inevitable that simple believers should have tried to enhance the stark terrors of this tragedy by foolish stories of physical disturbances similar to those which had been invented to emphasize the conversion of Gautama. We are told that a great darkness fell upon the earth, and that the veil of the temple was rent in twain; but if indeed these things occurred, they produced not the slightest effect upon the minds of people in Jerusalem at that time. It is difficult to believe nowadays that the order of nature indulged in any such meaningless comments. Far more tremendous is it to suppose a world apparently indifferent to those three crosses in the red evening twilight, and to the little group of perplexed and desolated watchers. The darkness closed upon the hill; the distant city set about its preparations for the Passover; scarcely anyone but that knot of mourners on the way to their homes troubled whether Jesus of Nazareth was still dying or already dead. . . .

The souls of the disciples were plunged for a time into utter darkness. Then presently came a whisper among them and stories, rather discrepant stories, that the body of Jesus was not in the tomb in which it had been placed, and that first one and then another had seen him alive. Soon they were consoling themselves with the conviction that he had risen from the dead, that he had shown himself to many, and had ascended visibly into heaven. Witnesses were found to declare that they had positively seen him go up, visibly in his body. He had gone through the blue—

to God. Soon they had convinced themselves that he would presently came again, in power and glory, to judge all mankind. In a little while, they said, he would come back to them; and in these bright revivals of their old-time dream of an assertive and temporal splendour they forgot the greater measure, the giant measure, he had given them of the Kingdom of God.

§ 5

The story of the early beginnings of Christianity is the story of the struggle between the real teachings and spirit of Jesus of Nazareth and the limitations, amplifications, and misunderstandings of the very inferior men who had loved and followed him from Galilee, and who were now the bearers and custodians of his message to mankind. The Gospels and the Acts of the Apostles present a patched and uneven record, but there can be little question that on the whole it is a quite honest record of those early days.

The early Nazarenes, as the followers of Jesus were called, present from the first a spectacle of a great confusion between these two strands, his teaching on the one hand, and the glosses and interpretations of the disciples on the other. They continued for a time his disciplines of the complete subjugation of self; they had their goods in common, they had no bond but love. Nevertheless, they built their faith upon the stories that were told of his resurrection and magical ascension, and the promised return. Few of them understood that the renunciation of self is its own reward, that it is itself the Kingdom of Heaven; they regarded it as a sacrifice that entitled them to the compensation of power and dominion when presently the second coming occurred. They had now all identified Jesus with the promised Christ, the Messiah so long expected by the Jewish people. They found out prophecies of the crucifixion in the prophets—the Gospel of Matthew is particularly insistent upon these prophecies. Revived by these hopes, enforced by the sweet and pure lives of many of the believers, the Nazarene

doctrine began to spread very rapidly in Judea and Syria.

And presently there arose a second great teacher, whom many modern authorities regard as the real founder of Christianity, Saul of Tarsus, or Paul. Saul apparently was his Jewish and Paul his Roman name; he was a Roman citizen, and a man of much wider education and a much narrower intellectuality than Jesus seems to have been. By birth he was probably a Jew, though some Jewish writers deny this; he had certainly studied under Jewish teachers. But he was well versed in the Hellenic theologies of Alexandria, and his language was Greek. Some classical scholars profess to find his Greek unsatisfactory; he did not use the Greek of Athens, but the Greek of Alexandria; but he used it with power and freedom.[1] He was a religious theorist and teacher long before he heard of Jesus of Nazareth, and he appears in the New Testament narrative at first as the bitter critic and antagonist of the Nazarenes.

The present writer has been unable to find any discussion of the religious ideas of Paul before he became a follower of Jesus. They must have been a basis, if only a basis of departure, for his new views, and their phraseology certainly supplied the colour of his new doctrines. We are almost equally in the dark as to the teachings of Gamaliel, who is named as the Jewish teacher at whose feet he sat. Nor do we know what Gentile teachings had reached him. It is highly probable that he had been influenced by Mithraism. He uses phrases curiously like Mithraistic phrases. What will be clear to anyone who reads his various Epistles, side by side with the Gospels, is that his mind was saturated by an idea which does not appear at all prominently in the reported sayings and teachings of Jesus, the idea of a sacrificial person, who is offered up to God as an atonement for sin. What Jesus preached was a new birth of the human soul; what Paul preached was the ancient religion of priest and altar and propitiatory bloodshed. Jesus was to him

1 Paul's Greek is very good. He is affected by the philosophical jargon of the Hellenistic schools and by that of Stoicism. But his mastery of sublime language is amazing.—G. M.

the Easter lamb, that traditional human victim without spot or blemish who haunts all the religions of the dark white peoples. Paul came to the Nazarenes with overwhelming force because he came to them with this completely satisfactory explanation of the disaster of the crucifixion. It was a brilliant elucidation of what had been utterly perplexing.

Paul had never seen Jesus. His knowledge of Jesus and his teaching must have been derived from the hearsay of the original disciples. It is clear that he apprehended much of the spirit of Jesus and his doctrine of a new birth, but he built this into a theological system, a very subtle and ingenious system, whose appeal to this day is chiefly intellectual. And it is clear that the faith of the Nazarenes, which he found as a doctrine of motive and a way of living, he made into a doctrine of *belief*. He found the Nazarenes with a spirit and hope, and he left them Christians with the beginning of a creed.

But we must refer the reader to the Act of the Apostles and the Pauline Epistles for an account of Paul's mission and teaching. He was a man of enormous energy, and he taught at Jerusalem, Antioch, Athens, Corinth, Ephesus, and Rome.

Possibly he went into Spain. The manner of his death is not certainly known, but it is said that he was killed in Rome during the reign of Nero. A great fire had burnt a large part of Rome, and the new sect was accused of causing this. The rapid spread of Christian teaching certainly owes more to Paul than to any other single man. Within two decades of the crucifixion this new religion was already attracting the attention of the Roman rulers in several provinces. If it had acquired a theology in the hands of Saint Paul, it still retained much of the revolutionary and elementary quality of the teachings of Jesus. It had become somewhat more tolerant of private property; it would accept wealthy adherents without insisting upon the communization of their riches, and Saint Paul has condoned the institution of slavery ("Slaves, be obedient to your mas-

ters"), but it still set its face like flint against certain fundamental institutions of the Roman world. It would not tolerate the godhead of Cæsar; not even by a mute gesture at the altar would the Christians consent to worship the Emperor, though their lives were at stake in the matter. It denounced the gladiatorial shows. Unarmed, but possessing enormous powers of passive resistance, Christianity thus appeared at the outset plainly as rebellion, striking at the political if not at the economic essentials of the imperial system. The first evidences of Christianity in non-Christian literature we find when perplexed Roman officials began to write to one another and exchange views upon the strange problem presented by this infectious rebellion of otherwise harmless people.

Much of the history of the Christians in the first two centuries of the Christian era is very obscure. They spread far and wide throughout the world, but we know very little of their ideas or their ceremonies and methods during that time. As yet they had no settled creeds, and there can be little doubt that there were wide local variations in their beliefs and disciplines during this formless period. But whatever their local differences, everywhere they seem to have carried much of the spirit of Jesus; and though everywhere they aroused bitter enmity and active counter-propaganda, the very charges made against them witness to the general goodness of their lives.

During this indefinite time a considerable amount of a sort of theocrasia seems to have gone on between the Christian cult and the almost equally popular and widely diffused Mithraic cult, and the cult of Serapis-Isis-Horus. From the former it would seem the Christians adopted Sun-day as their chief day of worship instead of the Jewish Sabbath, the abundant use of candles in religious ceremonies, the legend of the adoration by the shepherds, and probably also those ideas and phrases, so distinctive of certain sects to this day, about being "washed in the blood" of Christ, and of Christ being a blood sacrifice. For we have to remember that a death by crucifixion is hardly a more bloody death

than hanging; to speak of Jesus shedding his blood for mankind is really a most inaccurate expression. Even when we remember that he was scourged, that he wore a crown of thorns, and that his side was pierced by a spear, we are still far from a "fountain filled with blood." But Mithraism centred upon some now forgotten mysteries about Mithras sacrificing a sacred and benevolent bull; all the Mithraic shrines seem to have contained a figure of Mithras killing this bull, which bleeds copiously, from a wound in its side, and from this blood a new life sprang. The Mithraist votary actually bathed in the blood of the sacrificial bull, and was "born again" thereby. At his initiation he went beneath a scaffolding on which the bull was killed, and the blood ran down on him. Here we seem to be dealing with a survival of the primitive blood sacrifice at seedtime, which was perhaps the primary religious idea of the earliest temple civilizations.

The contributions of the Alexandrine cult to Christian thought and practices were even more considerable. In the personality of Horus, who was at once the son of Serapis and identical with Serapis, it was natural for the Christians to find an illuminating analogue in their struggles with the Pauline mysteries. From that to the identification of Mary with Isis, and her elevation to a rank quasi-divine—in spite of the saying of Jesus about his mother and his brothers that we have already quoted—was also a very natural step. Natural, too, was it for Christianity to adopt, almost insensibly, the practical methods of the popular religions of the time. Its priests took on the head-shaving and the characteristic garments of the Egyptian priests, because that sort of thing seemed to be the right way of distinguishing a priest. One accretion followed another. Almost insensibly the original revolutionary teaching was buried under these customary acquisitions. We have already tried to imagine Gautama Buddha returning to Tibet, and his amazement at the worship of his own image in Lhassa. We will but suggest the parallel amazement of some earnest Nazarene who had known and followed his dusty and travelworn Master

through the dry sunlight of Galilee, restored suddenly to this world and visiting, let us say, a man in St. Peter's at Rome, at learning that the consecrated wafer upon the altar was none other than his crucified teacher.

Religion in a world community is not many things but one thing, and it was inevitable that all the living religious faiths in the world at the time, and all the philosophy and religious thought that came into contact with Christianity, should come to an account with Christianity and exchange phrases and ideas. The hopes of the early Nazarenes had identified Jesus with the Christ; the brilliant mind of Paul had surrounded his career with mystical significance. Jesus had called men and women to a giant undertaking, to the renunciation of self, to the new birth into the kingdom of love. The line of least resistance for the flagging convert was to intellectualize himself away from this plain doctrine, this stark proposition, into complicated theories and ceremonies—that would leave his essential self alone. How much easier is it to sprinkle oneself with blood than to purge oneself from malice and competition; to eat bread and drink wine and pretend one had absorbed divinity, to give candles rather than the heart, to shave the head and retain the scheming privacy of the brain inside it! The world was full of such evasive philosophy and theological stuff in the opening centuries of the Christian era. It is not for us here to enlarge upon the distinctive features of Neoplatonism, Gnosticism, Philonism, and the like teachings which abounded in the Alexandrian world. But it was all one world with that in which the early Christians were living. The writings of such men as Origen, Plotinus, and Augustine witness to the inevitable give and take of the time.

Jesus called himself the Son of God and also the Son of Man; but he laid little stress on who he was or what he was, and much upon the teachings of the Kingdom. In declaring that he was more than a man and divine, Paul and his other followers, whether they were right or wrong, opened up a vast field of argument. Was Jesus God? Or

had God created him? Was he identical with God or separate from God? It is not the function of the historian to answer such questions, but he is bound to note them, and to note how unavoidable they were, because of the immense influence they have had upon the whole subsequent life of western mankind. By the fourth century of the Christian Era we find all the Christian communities so agitated and exasperated by tortuous and elusive arguments about the nature of God as to be largely negligent of the simpler teachings of charity, service, and brotherhood that Jesus had inculcated.

The chief views that the historian notices are those of the Arians, the Sabellians, and the Trinitarians. The Arians followed Arius, who taught that Christ was less than God; the Sabellians taught that he was a mode or aspect of God; God was Creator, Saviour, and Comforter just as one man may be father, trustee, and guest; the Trinitarians, of whom Athanasius was the greater leader, taught that the Father, the Son, and the Holy Ghost were three distinct Persons, but one God. The reader is referred to the Athanasian Creed for the exact expression of the latter mystery, and for the alarming consequences to him of any failure to grasp and believe it. To Gibbon he must go for a derisive statement of these controversies. The present writer can deal with them neither with awe nor derision; they seem to him, he must confess, a disastrous ebullition of the human mind entirely inconsistent with the plain account of Jesus preserved for us in the gospels. Orthodoxy became a test not only for Christian office, but for Christian trade and help. A small point of doctrine might mean affluence or beggary to man. It is difficult to read the surviving literature of the time without a strong sense of the dogmatism, the spites, rivalries, and pedantries of the men who tore Christianity to pieces for the sake of these theological refinements. Most of the Trinitarian disputants—for it is chiefly Trinitarian documents that survive—accuse their antagonists, probably with truth, of mean and secondary motives, but they do so in a manner that betrays their own

THE BIRTH OF JESUS

From the painting by Luini at the Louvre

THE CRUCIFIXION

From the painting by Fra Angelico at the Metropolitan Museum of Art

base spirit very clearly. Arius, for example, is accused of adopting heretical opinions because he was not appointed Bishop of Alexandria. Riots and excommunications and banishments punctuated these controversies, and finally came official persecutions. These fine differences about the constitution of the Diety interwove with politics and international disputes. Men who quarrelled over business affairs, wives who wished to annoy their husbands, developed antagonistic views upon this exalted theme. Most of the barbarian invaders of the empire were Arians; probably because their simple minds found the Trinitarian position incomprehensible.

It is easy for the sceptic to mock at these disputes. But even if we think that these attempts to say exactly how God was related to himself were presumptuous and intellectually monstrous, nevertheless we are bound to recognize that beneath these preposterous refinements of impossible dogmas there lay often a real passion for truth—even if it was truth ill conceived. Both sides produced genuine martyrs. And the zeal of these controversies, though it is a base and often malicious zeal, did at any rate make the Christian sects very energetically propagandist and educational. Moreover, because the history of the Christian body in the fourth and fifth centuries is largely a record of these unhappy disputes, that must not blind us to the fact that the spirit of Jesus did live and ennoble many lives among the Christians. The text of the gospels, though it was probably tampered with during this period, was not destroyed, and Jesus of Nazareth, in his own manifest inimitable greatness, still taught through that text. Nor did these unhappy quarrels prevent Christianity from maintaining a united front against gladiatorial shows, and against the degrading worship of idols and of the god-Cæsar.

§ 6

So far as it challenged the divinity of Cæsar and the characteristic institutions of the empire, Christianity is to be

regarded as a rebellious and disintegrating movement, and so it was regarded by most of the emperors before Constantine the Great. It encountered considerable hostility, and at last systematic attempts to suppress it. Decius was the first emperor to organize an official persecution, and the great era of the martyrs was in the time of Diocletian (303 and following years). The persecution of Diocletian was indeed the crowning struggle of the old idea of the god-emperor against the already great and powerful organization that denied his divinity. Diocletian had reorganized the monarchy upon lines of extreme absolutism; he had abolished the last vestiges of republican institutions; he was the first emperor to surround himself completely with the awe-inspiring etiquette of an eastern monarch. He was forced by the logic of his assumptions to attempt the complete eradication of a system that flatly denied them. The test in the persecution was that the Christian was required to offer sacrifice to the emperor.

"Though Diocletian, still averse to the effusion of blood, had moderated the fury of Galerius, who proposed that everyone refusing to offer sacrifice should immediately be burnt alive, the penalties inflicted on the obstinacy of the Christians might be deemed sufficiently rigorous and effectual. It was enacted that their churches, in all the provinces of the empire, should be demolished to their foundations; and the punishment of death was denounced against all who should presume to hold any secret assemblies for the purpose of religious worship. The philosophers, who now assumed the unworthy office of directing the blind zeal of persecution, had diligently studied the nature and genius of the Christian religion: and as they were not ignorant that the speculative doctrines of the faith were supposed to be contained in the writings of the prophets, of the evangelists, and of the apostles, they most probably suggested the order that the bishops and presbyters should deliver all their sacred books into the hands of the magistrates, who were commanded, under the severest penalties, to burn them in a public and solemn manner. By the same edict, the property of the

church was at once confiscated; and the several parts of which it might consist were either sold to the highest bidder, united to the imperial domain, bestowed on the cities or corporations, or granted to the solicitations of rapacious courtiers. After taking such effectual measures to abolish the worship, and to dissolve the government of the Christians, it was thought necessary to subject to the most intolerable hardships the condition of those perverse individuals who should still reject the religion of nature, of Rome, and of their ancestors. Persons of a liberal birth were declared incapable of holding any honours or employments; slaves were for ever deprived of the hopes of freedom; and the whole body of the Christians were put out of the protection of the law. The judges were authorized to hear and to determine every action that was brought against a Christian; but the Christians were not permitted to complain of any injury which they themselves had suffered; and those unfortunate sectaries were exposed to the severity, while they were excluded from the benefits, of public justice. . . . This edict was scarcely exhibited to the public view, in the most conspicuous place in Nicomedia, before it was torn down by the hands of a Christian, who expressed at the same time, by the bitterest of invectives, his contempt as well as abhorrence for such impious and tyrannical governors. His offence, according to the mildest laws, amounted to treason, and deserved death, and if it be true that he was a person of rank and education, those circumstances could serve only to aggravate his guilt. He was burnt, or rather roasted, by a slow fire; and his executioners, zealous to revenge the personal insult which had been offered to the emperors, exhausted every refinement of cruelty without being able to subdue his patience, or to alter the steady and insulting smile which in his dying agonies he still preserved in his countenance." [1]

So with the death of this unnamed martyr the great persecution opened. But, as Gibbon points out, our information as to its severity is of very doubtful value. He estimates the total of victims as about two thousand, and contrasts this

1 Gibbon, *The Decline and Fall of the Roman Empire*, chap. xvi.

with the known multitudes of Christians martyred by their fellow-Christians during the period of the Reformation. Gibbon was strongly prejudiced against Christianity, and here he seems disposed to minimize the fortitude and sufferings of the Christians. In many provinces, no doubt, there must have been a great reluctance to enforce the edict. But there was a hunt for the copies of Holy Writ, and in many places a systematic destruction of Christian churches. There were tortures and executions, as well as a great crowding of the gaols with Christian presbyters and bishops. We have to remember that the Christian community was now a very considerable element of the population, and that an influential proportion of the officials charged with the execution of the edict were themselves of the proscribed faith. Galerius, who was in control of the eastern provinces, was among the most vigorous of the persecutors, but in the end, on his death bed (371), he realized the futility of his attacks upon this huge community, and granted toleration in an edict, the gist of which Gibbon translates as follows:—

"Among the important cares which have occupied our mind for the utility and preservation of the empire, it was our intention to correct and re-establish all things according to the ancient laws and public discipline of the Romans. We were particularly desirous of reclaiming into the way of reason and nature the deluded Christians who had renounced the religion and ceremonies instituted by their fathers; and presumptuously despising the practice of antiquity, had invented extravagant laws and opinions according to the dictates of their fancy, and had collected a various society from the different provinces of our empire. The edicts which we have published to enforce the worship of the gods having exposed many of the Christians to danger and distress, many having suffered death, and many more who still persist in their impious folly, being left destitute of any public exercise of religion, we are disposed to extend to those unhappy men the effects of our wonted clemency. We permit them, therefore, freely to profess their private opinions and to assemble in their conventicles without fear or molestation, provided

always that they preserve a due respect to the established laws and government. By another rescript we shall signify our intentions to the judges and magistrates; and we hope that our indulgence will engage the Christians to offer up their prayers to the deity whom they adore, for our safety and prosperity, for their own, and for that of the republic."

In a few years Constantine the Great was reigning, first as associated emperor (312) and then as the sole ruler (324), and the severer trials of Christianity were over. If Christianity was a rebellious and destructive force towards a pagan Rome, it was a unifying and organizing force within its own communion. This fact the genius of Constantine grasped. The spirit of Jesus, for all the doctrinal dissensions that prevailed, made a great freemasonry throughout and even beyond the limits of the empire. The faith was spreading among the barbarians beyond the border; it had extended into Persia and Central Asia. It provided the only hope of moral solidarity he could discern in the great welter of narrow views and self-seeking over which he had to rule. It, and it alone, had the facilities for organizing *will,* for the need of which the empire was falling to pieces like a piece of rotten cloth. In 312 Constantine had to fight for Rome and his position against Maxentius. He put the Christian monogram upon the shields and banners of his troops, and claimed that the God of the Christians had fought for him in his complete victory at the battle of the Milvian Bridge just outside Rome. By this act he renounced all those pretensions to divinity that the vanity of Alexander the Great had first brought into the western world, and with the applause and enthusiastic support of the Christians he established himself as a monarch more absolute even than Diocletian.

In a few years' time Christianity had become the official religion of the empire, and in A. D. 337 Constantine upon his death bed was baptized as a Christian.

§ 7

The figure of Constantine the Great is at least as cardinal in history as that of Alexander the Great or Augustus Cæsar.

We know very little of his personality or of his private life; no Plutarch, no Suetonius, has preserved any intimate and living details about him. Abuse we have of him from his enemies, and much obviously fulsome panegyric to set against it; but none of these writers give us a living character of him; he is a party symbol for them, a partisan flag. It is stated by the hostile Zosimus that, like Sargon I, he was of illegitimate birth; his father was a distinguished general and his mother, Helena, an innkeeper's daughter of Nish in Serbia. Gibbon, however, is of opinion that there was a valid marriage. In any case it was a lowly marriage, and the personal genius of Constantine prevailed against serious disadvantages. He was comparatively illiterate, he knew little or no Greek. It appears to be true that he banished his eldest son Crispus, and caused him to be executed at the instigation of the young man's stepmother, Fausta; and it is also recorded that he was afterwards convinced of the innocence of Crispus, and caused Fausta to be executed—according to one account by being boiled to death in her bath, and according to another by being exposed naked to wild beasts on a desolate mountain—while there is also very satisfactory documentary evidence that she survived him. If she was executed, the fact remains that her three sons, together with two nephews, became the appointed heirs of Constantine. Clearly there is nothing solid to be got from this libellous tangle, and such soufflé as is possible with these scanty materials is to be found admirably done by Gibbon (chap. xviii.). Gibbon, because of his anti-Christian animus, is hostile to Constantine; but he admits that he was temperate and chaste. He accuses him of prodigality because of his great public buildings, and of being vain and dissolute (!) because in his old age he wore a wig—Gibbon wore his own hair tied with a becoming black bow—and a diadem and magnificent robes. But all the later emperors after Diocletian wore diadems and magnificent robes.

Yet if the personality of Constantine the Great remains phantom-like, if the particulars of his domestic life reveal nothing but a vague tragedy, we can still guess at much that

was in his mind. It must, in the closing years of his life, have been a very lonely mind. He was more of an autocrat than any previous emperor had been—that is to say, he had less counsel and help. No class of public-spirited and trustworthy men remained; no senate nor council shared and developed his schemes. How much he apprehended the geographical weakness of the empire, how far he saw the complete disaster that was now so near, we can only guess. He made his real capital at Nicomedia in Bithynia; Constantinople across the Bosphorus was still being built when he died. Like Diocletian, he seems to have realized the broken-backed outline of his dominions, and to have concentrated his attention on foreign affairs and more particularly on the affairs of Hungary, South Russia, and the Black Sea. He reorganized all the official machinery of the empire; he gave it a new constitution and sought to establish a dynasty. He was a restless remaker of things; the social confusion he tried to fix by assisting in the development of a caste system. This was following up the work of his great predecessor Diocletian. He tried to make a caste of the peasants and small cultivators, and to restrict them from moving from their holdings. In fact he sought to make them serfs. The supply of slave labour had fallen off because the empire was no longer an invading but an invaded power; he turned to serfdom as the remedy. His creative efforts necessitated unprecedently heavy taxation. All these things point to a lonely and forcible mind. It is in his manifest understanding of the need of some unifying moral force if the empire was to hold together that his claim to originality lies.

It was only after he had turned to Christianity that he seems to have realized the fierce dissensions of the theologians. He made a great effort to reconcile these differences in order to have one uniform and harmonious teaching in the community, and at his initiative a general council of the Church was held at Nicæa, a town near Nicomedia and over against Constantinople, in 325. Eusebius gives a curious account of this strange gathering, over which the Emperor, although he was not yet a baptized Christian, presided. It was not his

first council of the Church, for he had already (in 313) presided over a council at Arles. He sat in the midst of the council of Nicæa upon a golden throne, and as he had little Greek, we must suppose he was reduced to watching the countenances and gestures of the debaters, and listening to their intonations. The council was a stormy one. When old Arius rose to speak, one Nicholas of Myra struck him in the face, and afterwards many ran out, thrusting their fingers into their ears in affected horror at the old man's heresies. One is tempted to imagine the great emperor, deeply anxious for the soul of his empire, firmly resolved to end these divisions, bending towards his interpreters to ask them the meaning of the uproar.

The views that prevailed at Nicæa are embodied in the Nicene Creed, a strictly Trinitarian statement, and the Emperor sustained the Trinitarian position. But afterwards, when Athanasius bore too hardly upon the Arians, he had him banished from Alexandria; and when the church at Alexandria would have excommunicated Arius, he obliged it to readmit him to communion.

§ 8

This date 325 A. D. is a very convenient date in our history. It is the date of the first complete general ("œcumenical") council of the entire Christian world. (That at Arles we have mentioned had been a gathering of only the western half.) It marks the definite entry upon the stage of human affairs of the Christian church and of Christianity as it is generally understood in the world to-day. It marks the exact definition of Christian teaching by the Nicene Creed.

It is necessary that we should recall the reader's attention to the profound differences between this fully developed Christianity of Nicæa and the teaching of Jesus of Nazareth. All Christians hold that the latter is completely contained in the former, but that is a question outside our province. What is clearly apparent is that the teaching of Jesus of Nazareth was a *prophetic teaching* of the new type that be-

gan with the Hebrew prophets. It was not priestly, it had no consecrated temple and no altar. It had no rites and ceremonies. Its sacrifice was "a broken and a contrite heart." Its only organization was an organization of preachers, and its chief function was the sermon. But the fully fledged Christianity of the fourth century, though it preserved as its nucleus the teachings of Jesus in the gospels, was mainly a *priestly religion* of a type already familiar to the world for thousands of years. The centre of its elaborate ritual was an altar, and the essential act of worship the sacrifice, by a consecrated priest, of the mass. And it had a rapidly developing organization of deacons, priests, and bishops.

But if Christianity had taken on an extraordinary outward resemblance to the cults of Serapis, Ammon, or Bel-Marduk, we must remember that even its priestcraft had certain novel features. Nowhere did it possess any quasi-divine image of God. There was no head temple containing the god, because God was everywhere. There was no holy of holies. Its widespread altars were all addressed to the unseen universal Trinity. Even in its most archaic aspects there was in Christianity something new.

A very important thing for us to note is the rôle played by the Emperor in the fixation of Christianity. Not only was the council of Nicæa assembled by Constantine the Great, but all the great councils, the two at Constantinople (381 and 553), Ephesus (431), and Chalcedon (451), were called together by the imperial power. And it is very manifest that in much of the history of Christianity at this time the spirit of Constantine the Great is as evident as, or more evident than, the spirit of Jesus. He was, we have said, a pure autocrat. The last vestiges of Roman republicanism had vanished in the days of Aurelian and Diocletian. To the best of his lights he was trying to remake the crazy empire while there was yet time, and he worked without any councillors, any public opinion, or any sense of the need of such aids and checks. The idea of stamping out all controversy and division, stamping out all thought, by im-

posing one dogmatic creed upon all believers, is an altogether autocratic idea, it is the idea of the single-handed man who feels that to work at all he must be free from opposition and criticism. The history of the Church under his influence becomes now therefore a history of the violent struggles that were bound to follow upon his sudden and rough summons to unanimity. From him the Church acquired the disposition to be authoritative and unquestioned, to develop a centralized organization and run parallel to the empire.

A second great autocrat who presently contributed to the stamping upon Catholic Christianity of a distinctly authoritative character was Theodosius I, Theodosius the Great (379–395). He forbade the unorthodox to hold meetings, handed over all churches to the Trinitarians, and overthrew the heathen temples, throughout the empire, and in 390 he caused the great statue of Serapis at Alexandria to be destroyed. There was to be no rivalry, no qualification to the rigid unity of the Church.

Here we cannot tell of the vast internal troubles of the Church, its indigestions of heresy; of Arians and Paulicians, of Gnostics and Manicheans. Had it been less authoritative and more tolerant of intellectual variety, it might perhaps have been a still more powerful body than it became. But, in spite of all these disorders, it did for some time maintain a conception of human unity more intimate and far wider than was ever achieved before. By the fifth century Christendom was already becoming greater, sturdier, and more enduring than any empire had ever been, because it was something not merely imposed upon men, but interwoven with the texture of their minds. It reached out far beyond the utmost limits of the empire, into Armenia, Persia, Abyssinia, Ireland, Germany, India, and Turkestan. "Though made up of widely scattered congregations, it was thought of as one body of Christ, one people of God. This ideal unity found expression in many ways. Intercommunication between the various Christian communities was very active. Christians upon a journey were always sure of a warm welcome and hospitable entertainment from their

fellow-disciples. Messengers and letters were sent freely from one church to another. Missionaries and evangelists went continually from place to place. Documents of various kinds, including gospels and apostolic epistles, circulated widely. Thus in various ways the feeling of unity found expression, and the development of widely separated parts of Christendom conformed more or less closely to a common type." [1]

Christendom retained at least the formal tradition of this general unity of spirit until 1054, when the Latin-speaking Western church and the main and original Greek-speaking church, the "Orthodox" church, severed themselves from one another, ostensibly upon the question of adding two words to the creed. The older creed had declared that the "Holy Ghost proceeded from the Father." The Latins wanted to add, and did add *"Filioque"* (= and from the son), and placed the Greeks out of their communion because they would not follow this lead. But already as early as the fifth century the Christians in Eastern Syria, Persia, Central Asia—there were churches at Merv, Herat, and Samarkand —and India had detached themselves on a similar score. These extremely interesting Asiatic Christians are known in history as the Nestorian Church, and their influence extended into China. The Egyptian and Abyssinian churches also detached themselves very early upon similarly inexplicable points. Long before this formal separation of the Latin and Greek-speaking halves of the main church, however, there was a practical separation following upon the breaking up of the empire. Their conditions diverged from the first. While the Greek-speaking Eastern Empire held together and the emperor at Constantinople remained dominant in the Church, the Latin half of the Empire, as we have already told, collapsed, and left the Church free of any such imperial control. Moreover, while ecclesiastical authority in the empire of Constantinople was divided between the high-bishops, or patriarchs, of Constantinople, Antioch, Alexandria, and Jerusalem, authority in the West was concentrated in the

[1] *Encyclopædia Britannica*, art. "Church History," p. 336.

Patriarch, or Pope, of Rome. The Bishop of Rome had always been recognized as first among the patriarchs, and all these things conspired to justify exceptional pretensions upon his part to a quasi-imperial authority. With the final fall of the Western Empire, he took over the ancient title of *pontifex maximus* which the emperors had held, and so became the supreme sacrificial priest of the Roman tradition. Over the Christians of the West his supremacy was fully recognized, but from the beginning it had to be urged with discretion within the dominions of the Eastern emperor and the jurisdictions of the other four patriarchs.

Ideas of worldly rule by the Church were already prevalent in the fourth century. Saint Augustine, a citizen of Hippo in North Africa, who wrote between 354 and 430, gave expression to the developing political ideas of the Church in his book *The City of God. The City of God* leads the mind very directly towards the possibility of making the world into a theological and organized Kingdom of Heaven. The city, as Augustine puts it, is "a spiritual society of the predestined faithful," but the step from that to a political application was not a very wide one. The Church was to be the ruler of the world over all nations, the divinely led ruling power over a great league of terrestrial states. In later years these ideas developed into a definite political theory and policy. As the barbarian races settled and became Christian, the Pope began to claim an overlordship of their kings. In a few centuries the Pope had become in theory, and to a certain extent in practice, the high priest, censor, judge, and divine monarch of Christendom; his influence extended in the west far beyond the utmost range of the old empire, to Ireland, Norway and Sweden, and over all Germany. For more than a thousand years this idea of the unity of Christendom, of Christendom as a sort of vast Amphictyony, whose members even in war time were restrained from many extremities by the idea of a common brotherhood and a common loyalty to the Church, dominated Europe. The history of Europe from the fifth century onward to the fifteenth is very largely the history

of the failure of this great idea of a divine world government to realize itself in practice.

§ 9

We have already given an account in the previous chapter of the chief irruptions of the barbarian races. We may now, with the help of a map, make a brief review of the political divisions of Europe at the close of the fifth century. No vestige of the Western Empire, the original Roman Empire, remained as a distinct and separate political division. Politically it was completely broken up. Over many parts of Europe a sort of legendary overlordship of the Hellenic Eastern Empire as *the* Empire, held its place in men's minds. The emperor at Constantinople was, in theory at least, still emperor. In Britain, the quite barbaric Teutonic Angles, Saxons and Jutes had conquered the eastern half of England; in the west of the island the Britons still held out, but were gradually being forced back into Wales and Cornwall. The Anglo-Saxons seem to have been among the most ruthless and effective of barbarian conquerors, for, wherever they prevailed, their language completely replaced the Keltic or Latin speech—it is not certain which—used by the British. These Anglo-Saxons were as yet not Christianized. Most of Gaul, Holland, and the Rhineland was under the fairly vigorous, Christianized, and much more civilized kingdom of the Franks. But the Rhone valley was under the separate kingdom of the Burgundians. Spain and some of the south of France were under the rule of the Visigoths, but the Suevi were in possession of the north-west corner of the peninsula. Of the Vandal kingdom in Africa we have already written; and Italy, still in its population and habits Roman, came under the rule of the Ostrogoths. There was no emperor left in Rome; Theodoric I ruled there as the first of a line of Gothic kings, and his rule extended across the Alps into Pannonia and down the Adriatic to Dalmatia and Serbia. To the east of the Gothic kingdom the emperors of Constantinople ruled definitely.

The Bulgars were still at this time a Mongolian tribe of horse-riding nomads in the region of the Volga; the Aryan Serbs had recently come southward to the shores of the Black Sea into the original home of the Visigoths; the Turko-Finnish Magyars were not yet in Europe. The Lombards were as yet north of the Danube.

The sixth century was marked by a phase of vigour on the part of the Eastern Empire under the Emperor Justinian (527–565). The Vandal kingdom was recovered in 534; the Goths were expelled from Italy in 553. So soon as Justinian was dead (565), the Lombards descended into Italy and settled in Lombardy, but they left Ravenna, Rome, Southern Italy, and North Africa under the rule of the Eastern Empire.

Such was the political condition of the world in which the idea of Christendom developed. The daily life of that time was going on at a very low level indeed physically, intellectually, and morally. It is frequently said that Europe in the sixth and seventh centuries relapsed into barbarism, but that does not express the reality of the case. It is far more correct to say that the civilization of the Roman empire had passed into a phase of extreme demoralization. Barbarism is a social order of an elementary type, orderly within its limits; but the state of Europe beneath its political fragmentation was a social disorder. Its *morale* was not that of a kraal, but that of a slum. In a savage kraal a savage knows that he belongs to a community, and lives and acts accordingly; in a slum, the individual neither knows of nor acts in relation to any greater being.

Only very slowly and weakly did Christianity restore that lost sense of community and teach men to rally about the idea of Christendom. The social and economic structure of the Roman Empire was in ruins. That civilization had been a civilization of wealth and political power sustained by the limitation and slavery of the great mass of mankind. It had presented a spectacle of outward splendour and luxurious refinement, but beneath that brave outward show were cruelty, stupidity, and stagnation. It had to break down.

it had to be removed before anything better could replace it.

We have already called attention to its intellectual deadness. For three centuries it had produced neither science nor literature of any importance. It is only where men are to be found neither too rich and powerful to be tempted

into extravagant indulgences nor too poor and limited to care for anything beyond the daily need that those disinterested curiosities and serene impulses can have play that give sane philosophy and science and great art to the world, and the plutocracy of Rome had made such a class impossible. When men and women are unlimited and unrestrained, the evidence of history shows clearly that they are all liable to become monsters of self-indulgence; when, on the

other hand, they are driven and unhappy, then their impulse is towards immoderate tragical resorts, towards wild revolts or towards the austerities and intensities of religion.

It is not perhaps true to say that the world became miserable in these "dark ages" to which we have now come; much nearer the truth is it to say that the violent and vulgar fraud of Roman imperialism, that world of politicians, adventurers, landowners and financiers, collapsed into a sea of misery that was already there. Our histories of these times are very imperfect: there were few places where men could write, and little encouragement to write at all; no one was sure even of the safety of his manuscript or the possibility of its being read. But we know enough to tell that this age was an age not merely of war and robbery, but of famine and pestilence. No effective sanitary organization had yet come into the world, and the migrations of the time must have destroyed whatever hygienic balance had been established. Attila's ravages in North Italy were checked by an outbreak of fever in 452. There was a great epidemic of bubonic plague towards the end of the reign of Justinian (565) which did much to weaken the defence of Italy against the Lombards. In 543 ten thousand people had died in one day in Constantinople. (Gibbon says "each day.") Plague was raging in Rome in 590. The seventh century was also a plague-stricken century. The Englishman Bede, one of the few writers of the time, records pestilences in England in 664, 672, 678, and 683, no fewer than four in twenty years! Gibbon couples the Justinian epidemic with the great comet of 531, and with the very frequent and serious earthquakes of that reign. "Many cities of the east were left vacant, and in several districts of Italy the harvest and the vintage withered on the ground." He alleges "a visible decrease of the human species which has never been made good in some of the fairest countries of the globe." To many in those dark days it seemed that all learning and all that made life seemly and desirable was perishing.

How far the common lot was unhappier under these conditions of squalor and insecurity than it had been under the

grinding order of the imperial system it is impossible to say. There was possibly much local variation, the rule of violent bullies here and a good-tempered freedom there, famine this year and plenty the next. If robbers abounded, tax-gatherers and creditors had disappeared. Such kings as those of the Frankish and Gothic kingdoms were really phantom rulers to most of their so-called subjects; the life of each district went on at a low level, with little trade or travel. Greater or lesser areas of country-side would be dominated by some able person, claiming with more or less justice the title of lord or count or duke from the tradition of the later empire or from the king. Such local nobles would assemble bands of retainers and build themselves strongholds. Often they adapted pre-existing buildings. The Colosseum at Rome, for example, the arena of many great gladitorial shows, was converted into a fortress, and so was the amphitheatre at Arles. So also was the great tomb of Hadrian at Rome. In the decaying and now insanitary towns and cities shrunken bodies of artisans would hold together and serve the needs of the cultivating villages about them by their industry, placing themselves under the protection of some adjacent noble.

§ 10

A very important share in the social recrystallization that went on in the sixth and seventh centuries after the breakdown and fusion of the fourth and fifth was taken by the Christian monastic orders that were now arising in the Western world.

Monasteries had existed in the world before Christianity. During the period of social unhappiness among the Jews before the time of Jesus of Nazareth, there was a sect of Essenes who lived apart in communities vowed to austere lives of solitude, purity, and self-denial. Buddhism, too, had developed its communities of men who withdrew from the general effort and commerce of the world to lead lives of austerity and contemplation. Indeed, the story of Buddha

as we have told it, shows that such ideas must have prevailed in India long before his time, and that at last he repudiated them. Quite early in the history of Christianity there arose a similar movement away from the competition and heat and stress of the daily life of men. In Egypt, particularly, great numbers of men and women went out into the desert and there lived solitary lives of prayer and contemplation, living in absolute poverty in caves or under rocks, and subsisting on the chance alms of those whom their holiness impressed. Such lives would signify little to the historian, they are indeed of their very nature lives withdrawn from history, were it not for the turn this monastic tendency presently took among the more energetic and practical Europeans.

One of the central figures in the story of the development of monasticism in Europe is Saint Benedict, who lived between 480 and 544. He was born at Spoleto in Italy, and he was a young man of good family and ability. The shadow of the times fell upon him, and, like Buddha, he took to the religious life and at first set no limit to his austerities. Fifty miles from Rome is Subiaco, and there at the end of a gorge of the Anio, beneath a jungle growth of weeds and bushes, rose a deserted palace built by the Emperor Nero, overlooking an artificial lake that had been made in those days of departed prosperity by damming back the waters of the river. Here, with a hair shirt as his chief possession, Benedict took up his quarters in a cave in the high southward-looking cliff that overhangs the stream, in so inaccessible a position that his food had to be lowered to him on a cord by a faithful admirer. Three years he lived here, and his fame spread as Buddha's did nearly a thousand years before under similar circumstances.

As in the case of Buddha, the story of Benedict has been overlaid by foolish and credulous disciples with a mass of silly stories of miracles and manifestations. But presently we find him, no longer engaged in self-torment, but controlling a group of twelve monasteries, and the resort of a great number of people. Youths are brought to him to be educated, and the whole character of his life has changed.

From Subiaco he removed further southward to Monte Cassino, half-way between Rome and Naples, a lonely and beautiful mountain, in the midst of a great circle of majestic heights. Here, it is interesting to note that in the sixth century A. D. he found a temple of Apollo and a sacred grove and the country-side still worshipping at this shrine. His first labours had to be missionary labours, and it was with difficulty that he persuaded the simple pagans to demolish their temple and cut down their grove. The establishment upon Monte Cassino became a famous and powerful centre within the lifetime of its founder. Mixed up with the imbecile inventions of marvel-loving monks about demons exorcised, disciples walking on water, and dead children restored to life, we can still detect something of the real spirit of Benedict. Particularly significant are the stories that represent him as discouraging extreme mortification. He sent a damping message to a solitary who had invented a new degree in saintliness by chaining himself to a rock in a narrow cave. "Break thy chain," said Benedict, "for the true servant of God is chained not to rocks by iron, but to righteousness by Christ."

And next to the discouragement of solitary self-torture it is Benedict's distinction that he insisted upon hard work. Through the legends shines the clear indication of the trouble made by his patrician students and disciples who found themselves obliged to toil instead of leading lives of leisurely austerity under the ministrations of the lower class brethren. A third remarkable thing about Benedict was his political influence. He set himself to reconcile Goths and Italians, and it is clear that Totila, his Gothic king, came to him for counsel and was greatly influenced by him. When Totila retook Naples from the Greeks, the Goths protected the women from insult and treated even the captured soldiers with humanity. When Belisarius, Justinian's general, had taken the same place ten years previously, he had celebrated his triumph by a general massacre.

Now the monastic organization of Benedict was a very great beginning in the western world. One of his promi-

nent followers was Pope Gregory the Great (540–604), the first monk to become pope (590); he was one of the most capable and energetic of the popes, sending successful missions to the unconverted, and particularly to the Anglo-Saxons. He ruled in Rome like an independent king, organizing armies, making treaties. To his influence is due the imposition of the Benedictine rule upon nearly the whole of Latin monasticism.

Closely associated with these two names in the development of a civilizing monasticism out of the merely egotistic mortifications of the early recluses is that of Cassiodorus (490–585). He was evidently much senior to Pope Gregory, and younger by ten years than Benedict, and, like these two, he belonged to a patrician family, a Syrian family settled in Italy. He had a considerable official career under the Gothic kings; and when, between 545 and 553, the overthrow of those kings and the great pestilence paved the way for the new barbaric rule of the Lombards, he took refuge in a monastic career. He founded a monastery upon his private estates, and set the monks he gathered to work in quite the Benedictine fashion, though whether his monks actually followed the Benedictine rule that was being formulated about the same time from Monte Cassino we do not know. But there can be no question of his influence upon the development of this great working, teaching, and studying order. It is evident that he was profoundly impressed by the universal decay of education and the possible loss of all learning and of the ancient literature by the world; and from the first he directed his brethren to the task of preserving and restoring these things. He collected ancient MSS. and caused them to be copied. He made sundials, water clocks, and similar apparatus, a little last gleam of experimental science in the gathering darkness. He wrote a history of the Gothic kings, and, what is more significant of his sense of the needs of the time, he produced a series of school books on the liberal arts and grammar. Probably his influence was even greater than that of Saint Benedict in making monasti-

cism into a powerful instrument for the restoration of social order in the Western world.

The spread of monasteries of the Benedictine order or type in the seventh and eighth centuries was very considerable. Everywhere we find them as centres of light, restoring, maintaining, and raising the standard of cultivation, preserving some sort of elementary education, spreading useful arts, multiplying and storing books, and keeping before the eyes of the world the spectacle and example of a social backbone. For eight centuries thenceforth the European monastic system remained a system of patches and fibres of enlightenment in what might otherwise have been a wholly chaotic world. Closely associated with the Benedictine monasteries were the schools that grew presently into the medieval universities. The schools of the Roman world had been altogether swept away in the general social breakdown. There was a time when very few priests in Britain or Gaul could read the gospel or their service books. Only gradually was teaching restored to the world. But when it was restored, it came back not as the duty work of a learned slave, but as the religious service of a special class of devoted men.

In the east also there was a breach of educational continuity, but there the cause was not so much social disorder as religious intolerance, and the break was by no means so complete. Justinian closed and dispersed the schools of Athens (529); but he did this very largely in order to destroy a rival to the new school he was setting up in Constantinople, which was more directly under imperial control. Since the new Latin learning of the developing western universities had no text-books and literature of its own, it had, in spite of its strong theological bias to the contrary, to depend very largely upon the Latin classics and the Latin translations of the Greek literature. It was obliged to preserve far more of that splendid literature than it had a mind to do.

XXX

SEVEN CENTURIES IN ASIA (CIRCA 50 B.C. TO A.D. 650)

§ 1. *Justinian the Great.* § 2. *The Sassanid Empire in Persia.* § 3. *The Decay of Syria under the Sassanids.* § 4. *The First Message from Islam.* § 5. *Zoroaster and Mani.* § 6. *Hunnish Peoples in Central Asia and India.* § 7. *The Great Age of China.* § 8. *Intellectual Fetters of China.* § 9. *The Travels of Yuan Chwang.*

§ 1

IN the preceding two chapters we have concentrated our attention chiefly on the collapse in the comparatively short space of four centuries of the political and social order of the western part of the great Roman Empire of Cæsar and Trajan. We have dwelt upon the completeness of that collapse. To any intelligent and public-spirited mind living in the time and under the circumstances of St. Benedict or Cassiodorus, it must have seemed, indeed, as if the light of civilization was waning and near extinction. But with the longer view a study of universal history gives us, we can view those centuries of shadow as a phase, and probably a necessary phase, in the onward march of social and political ideas and understandings. And if, during that time, a dark sense of calamity rested upon Western Europe, we must remember that over large portions of the world there was no retrogression.

With their Western prepossessions European writers are much too prone to underrate the tenacity of the Eastern empire that centred upon Constantinople. This empire embodied a tradition much more ancient than that of Rome. If

the reader will look at the map we have given of its extent in the sixth century, and if he will reflect that its official language had then become Greek, he will realize that what we are dealing with here is only nominally a branch of the Roman Empire; it is really the Hellenic Empire of which Herodotus dreamt and which Alexander the Great founded. True it called itself Roman and its people "Romans," and to this day modern Greek is called "Romaic." True also that Constantine the Great knew no Greek and that Justinian's accent was bad. These superficialities of name and form cannot alter the fact that the empire was in reality Hellenic, with a past of six centuries at the time of Constantine the Great, and that while the real Roman Empire crumpled up completely in four centuries, this Hellenic "Roman Empire" held out for more than eleven—from 312, the beginning of the reign of Constantine the Great, to 1453, when Constantinople fell to the Ottoman Turks.

And while we have had to tell of something like a complete social collapse in the west, there were no such equivalent breakdowns in the east. Towns and cities flourished, the country-side was well cultivated, trade went on. For many centuries Constantinople was the greatest and richest city in the world. We will not trouble ourselves here with the names and follies, the crimes and intrigues, of its tale of emperors. As with most monarchs of great states, they did not guide their empire; they were carried by it. We have already dealt at some length with Constantine the Great (312–337), we have mentioned Theodosius the Great (379–395), who for a little while reunited the empire, and Justinian I (527–565). Presently we shall tell something of Heraclius (610–641). Justinian, like Constantine, may have had Slav blood in his veins. He was a man of great ambition and great organizing power, and he had the good fortune to be married to a woman of equal or greater ability, the Empress Theodora, who had in her youth been an actress of doubtful reputation. But his ambitious attempts to restore the ancient greatness of the empire probably overtaxed its resources. As we have told, he reconquered the

African province from the Vandals and most of Italy from the Goths. He also recovered the South of Spain. He built the great and beautiful church of Sancta Sophia in Constantinople, founded a university, and codified the law.[1] But against this we must set his closing of the schools of Athens. Meanwhile a great plague swept the world, and at his death this renewed and expanded empire of his collapsed like a pricked bladder. The greater part of his Italian conquests was lost to the Lombards. Italy was indeed at that time almost a desert; the Lombard historians assert they came into an empty country. The Avars and Slavs struck down from the Danube country towards the Adriatic, Slav populations establishing themselves in what is now Serbia, Croatia, and Dalmatia, to become the Yugo-Slavs of to-day. Moreover, a great and exhausting struggle began with the Sassanid Empire in Persia.

But before we say anything of this struggle, in which the Persians thrice came near to taking Constantinople, and which was decided by a great Persian defeat at Nineveh (627), it is necessary to sketch very briefly the history of Persia from the Parthian days.

§ 2

We have already drawn a comparison between the brief four centuries of Roman imperialism and the obstinate

[1] Great importance is attached to this task by historians, including one of the editors of this history. We are told that the essential contribution of Rome to the inheritance of mankind is the idea of society founded on *law*, and that this exploit of Justinian was the crown of the gift. The writer is ill-equipped to estimate the peculiar value of Roman legalism to mankind. Existing law seems to him to be based upon a confused foundation of conventions, arbitrary assumptions, and working fictions about human relationship, and to be a very impracticable and antiquated system indeed; he is persuaded that a time will come when the whole theory and practice of law will be recast in the light of a well-developed science of social psychology in accordance with a scientific conception of human society as one developing organization and in a definite relationship to a system of moral and intellectual education. He contemplates the law and lawyers of to-day with a temperamental lack of appreciation This may have made him negligent of Justinian and unjust to Rome as a whole.

vitality of the imperialism of the Euphrates-Tigris country. We have glanced very transitorily at the Hellenized Bactrian and Seleucid monarchies that flourished in the eastern half of Alexander's area of conquest for three centuries, and told how the Parthians came down into Mesopotamia in the last century B. C. We have described the battle of Carrhæ and the end of Crassus. Thereafter for two centuries and a half the Parthian dynasty of the Arsacids ruled in the east and the Roman in the west, with Armenia and Syria between them, and the boundaries shifted east and west as either side grew stronger. We have marked the utmost eastward extension of the Roman Empire under Trajan (see map to Chap. xxviii, § 1), and we have noted that about the same time the Indo-Scythians (Chap. xxviii, § 5), poured down into India.

In 227 occurred a revolution, and the Arsacid dynasty gave way to a more vigorous line, the Sassanid, a national Persian line under Ardashir I. In one respect the empire of Ardashir I presented a curious parallelism with that of Constantine the Great a hundred years later. Ardashir attempted to consolidate it by insisting upon religious unity, and adopted as the state religion the old Persian faith of Zoroaster, of which we shall have more to say later.

This new Sassanid Empire immediately became aggressive, and under Sapor I, the son and successor of Ardashir, took Antioch. We have already noted how the Emperor Valerian was defeated (260) and taken prisoner. But as Sapor was retiring from a victorious march into Asia Minor, he was fallen upon and defeated by Odenathus, the Arab king of a great desert-trading centre, Palmyra.

For a brief time under Odenathus, and then under his widow Zenobia, Palmyra was a considerable state, wedged between the two empires. Then it fell to the Emperor Aurelian, who carried off Zenobia in chains to grace his triumph at Rome (272).

We will not attempt to trace the fluctuating fortunes of the Sassanids during the next three centuries. Throughout that time war between Persia and the empire of Constanti-

nople wasted Asia Minor like a fever. Christianity spread widely and was persecuted, for after the Christianization of Rome the Persian monarch remained the only god-monarch on earth, and he saw in Christianity merely the propaganda of his Byzantine rival. Constantinople became the protector of the Christians and Persia of the Zoroastrians; in a treaty of 422, the one empire agreed to tolerate Zoroastrianism and the other Christianity. In 483, the Christians of

the east split off from the Orthodox church and became the Nestorian church; which, as we have already noted, spread its missionaries far and wide throughout Central and Eastern Asia. This separation from Europe, since it freed the Christian bishops of the east from the rule of the Byzantine patriarchs, and so lifted from the Nestorian church the suspicion of political disloyalty, led to a complete toleration of Christianity in Persia. With Chosroes I (531–579) came a last period of Sassanid vigour. He was the contemporary

and parallel of Justinian. He reformed taxation, restored the orthodox Zoroastrianism, extended his power into Southern Arabia (Yemen), which he rescued from the rule of Abyssinian Christians, pushed his northern frontier into Western Turkestan, and carried on a series of wars with Justinian. His reputation as an enlightened ruler stood so high, that when Justinian closed the schools of Athens, the last Greek philosophers betook themselves to his court. They sought in him the philosopher king—that mirage which, as we have noted, Confucius and Plato had sought in their day. The philosophers found the atmosphere of orthodox Zoroastrianism even less to their taste than orthodox Christianity, and in 549 Chosroes had the kindness to insert a clause in an armistice with Justinian, permitting their return to Greece, and ensuring that they should not be molested for their pagan philosophy or their transitory pro-Persian behaviour.

It is in connection with Chosroes that we hear now of a new Hunnish people in Central Asia, the Turks, who are, we learn, first in alliance with him and then with Constantinople.

Chosroes II (509–628), the grandson of Chosroes I, experienced extraordinary fluctuations of fortune. At the outset of his career he achieved astonishing successes against the empire of Constantinople. Three times (in 608, 615, and 627) his armies reached Chalcedon, which is over against Constantinople; he took Antioch, Damascus, and Jerusalem (614), and from Jerusalem he carried off a cross, said to be the true cross on which Jesus was crucified, to his capital Ctesiphon. (But some of this or some other true cross had already got to Rome. It had been brought from Jerusalem, it was said, by the "Empress Helena," the idealized and canonized mother of Constantine, a story for which Gibbon displayed small respect.[1]) In 619, Chosroes II conquered that facile country, Egypt. This career of conquest was at last arrested by the Emperor Heraclius (610), who set about restoring the ruined military power of Constantinople. For

[1] *The Decline and Fall of the Roman Empire*, chap. XXIII.

some time Heraclius avoided a great battle while he gathered his forces. He took the field in good earnest in 623. The Persians experienced a series of defeats culminating in the battle of Nineveh (627); but neither side had the strength for the complete defeat of the other. At the end of the struggle there was still an undefeated Persian army upon the Bosphorus, although there were victorious Byzantine forces in Mesopotamia. In 628 Chosroes II was deposed and murdered by his son. An indecisive peace was concluded between the two exhausted empires a year or so later, restoring their old boundaries; and the true cross was sent back to Heraclius, who replaced it in Jerusalem with much pomp and ceremony.

§ 3

So we give briefly the leading events in the history of the Persian as of the Byzantine Empire. What is more interesting for us and less easy to give are the changes that went on in the lives of the general population of those great empires during that time. The present writer can find little of a definite character about the great pestilences that we know swept the world in the second and sixth centuries of this era. Certainly they depleted population, and probably they disorganized social order in these regions just as much as we know they did in the Roman and Chinese empires.

The late Sir Mark Sykes, whose untimely death in Paris during the influenza epidemic of 1919 was an irreparable loss to Great Britain, wrote in *The Caliph's Last Heritage* a vivid review of the general life of Nearer Asia during the period we are considering. In the opening centuries of the present era, he says: "the direction of military administration and imperial finance became entirely divorced in men's minds from practical government; and notwithstanding the vilest tyranny of sots, drunkards, tyrants, lunatics, savages, and abandoned women, who from time to time held the reins of government, Mesopotamia, Babylonia, and Syria contained enormous populations, huge canals and dykes were kept in

repair, and commerce and architecture flourished, in spite of a perpetual procession of hostile armies and a continual changing of the nationality of the governor. Each peasant's interest was centred in his ruling town; each citizen's interest was in the progress and prosperity of his city; and the advent of an enemy's army may have sometimes been looked on even with satisfaction, if his victory was assured and the payment of his contracts a matter of certainty.

"A raid from the north,[1] on the other hand, must have been a matter for dread. Then the villagers had need to take refuge behind the walls of the cities, from whence they could descry the smoke which told of the wreck and damage caused by the nomads. So long, however, as the canals were not destroyed (and, indeed, they were built with such solidity and caution that their safety was assured), no irreparable damage could be effected. . . .

"In Armenia and Pontus the condition of life was quite otherwise. These were mountain districts, containing fierce tribes headed by powerful native nobility under recognized ruling kings, while in the valleys and plains the peaceful cultivator provided the necessary economic resources. . . . Cilicia and Cappadocia were now thoroughly subject to Greek influence, and contained numerous wealthy and highly civilized towns, besides possessing a considerable merchant marine. Passing from Cilicia to the Hellespont, the whole Mediterranean coast was crowded with wealthy cities and Greek colonies, entirely cosmopolitan in thought and speech, with those municipal and local ambitions which seem natural to the Grecian character. The Grecian Zone extended from Caria to the Bosphorus, and followed the coast as far as Sinope on the Black Sea, where it gradually faded away.

"Syria was broken up into a curious quilt-like pattern of principalities and municipal kingdoms; beginning with the almost barbarous states of Commagene and Edessa (Urfa) in the north. South of these stood Bambyce, with its huge temples and priestly governors. Towards the coast

[1] Turanians from Turkestan or Avars from the Caucasus.

a dense population in villages and town, clustered around the independent cities of Antioch, Apamea, and Emesa (Homs); while out in the wilderness the great Semitic merchant city of Palmyra was gaining wealth and greatness as the neutral trading-ground between Parthia and

Rome. Between the Lebanon and Anti-Lebanon, we find, at the height of its glory, Heliopolis (Baalbek), the battered fragments of which even now command our admiration. . . . Bending in towards Galilee we find the wondrous cities of Gerasa and Philadelphia (Amman) connected by solid roads of masonry and furnished with gigantic aqueducts. . . . Syria is still so rich in ruins and remains of the period that it is not difficult to picture to oneself the nature of its civilization. The arts of Greece, imported long before, had been developed into magnificence that bor-

dered on vulgarity. The richness of ornamentation, the lavish expense, the flaunting wealth, all tell that the tastes of the voluptuous and artistic Semites were then as now. I have stood in the colonnades of Palmyra and I have dined in the Hotel Cecil, and save that the latter is built of iron, daubed with sham wood, sham stucco, sham gold, sham velvet, and sham stone, the effect is identical. In Syria there were slaves in sufficient quantity to make real buildings, but the artistic spirit is as debased as anything made by machinery. Over against the cities the village folk must have dwelt pretty much as they do now, in houses of mud and dry stone wall; while out in the distant pastures the Bedouin tended their flocks in freedom under the rule of the Nabatean kings of their own race, or performed the office of guardians and agents of the great trading caravans.

"Beyond the herdsmen lay the parching deserts, which acted as the impenetrable barrier and defense of the Parthian Empire behind the Euphrates, where stood the great cities of Ctesiphon, Seleucia, Hatra, Nisibin, Harran, and hundreds more whose very names are forgotten. These great townships subsisted on the enormous cereal wealth of Mesopotamia, watered as it then was by canals, whose makers' names were even then already lost in the mists of antiquity. Babylon and Nineveh had passed away; the successors of Persia and Macedon had given place to Parthia; but the people and the cultivation were the same as when Cyrus the Conqueror had first subdued the land. The language of many of the towns was Greek, and the cultured citizens of Seleucia might criticize the philosophies and tragedies of Athens; but the millions of the agricultural population knew possibly no more of these things than does many an Essex peasant of to-day know of what passes in the Metropolis."

Compare with this the state of affairs at the end of the seventh century.

"Syria was now an impoverished and stricken land, and her great cities, though still populated, must have been encumbered with ruins which the public funds were not

MUCIUS SCAEVOLA, A ROMAN HERO

The legend told by Livy is that while Porsenna was besieging Rome, 509 B. C., Mucius, a young patrician, made his way to the king's tent and killed his secretary by mistake. Porsenna ordered him burnt alive unless he disclosed the details of the conspiracy—whereupon the Roman thrust his right hand into a sacrificial fire and held it there. Astonished at his fortitude, Porsenna freed him, made peace and withdrew; and Mucius was thenceforth known as "the left-handed." (Painting by Rubens)

JAPANESE PORTRAIT AND INSCRIPTION

sufficient to remove. Damascus and Jerusalem themselves had not recovered from the effects of long and terrible sieges; Amman and Gerash had declined into wretched villages under the sway and lordship of the Bedouin. The Hauran, perhaps, still showed signs of the prosperity for which it had been noted in the days of Trajan; but the wretched buildings and rude inscriptions of this date all point to a sad and depressing decline. Out in the desert, Palmyra stood empty and desolate save by a garrison in the castle. On the coasts and in the Lebanon a shadow of the former business and wealth was still to be seen; but in the north, ruin, desolation, and abandonment must have been the common state of the country, which had been raided with unfailing regularity for one hundred years and had been held by an enemy for fifteen. Agriculture must have declined, and the population notably decreased through the plagues and distresses from which it had suffered.

"Cappadocia had insensibly sunk into barbarism; and the great basilicas and cities, which the rude countrymen could neither repair nor restore, had been levelled with the ground. The Anatolian peninsula had been ploughed and harrowed by the Persian armies; the great cities had been plundered and sacked."

§ 4

It was while Heraclius was engaged in restoring order in this already desolated Syria after the death of Chosroes II and before the final peace with Persia, that a strange message was brought to him. The bearer had ridden over to the imperial outpost at Bostra in the wilderness south of Damascus. The letter was in Arabic, the obscure Semitic language of the nomadic peoples of the southern desert; and probably only on interpretation reached him—presumably with deprecatory notes by the interpreter.

It was an odd, florid challenge from someone who called himself "Muhammad the Prophet of God." This Muhammad, it appeared, called upon Heraclius to acknowledge the

one true God and to serve him. Nothing else was definite in the document.

There is no record of the reception of this missive, and presumably it went unanswered. The emperor probably shrugged his shoulders, and was faintly amused at the incident.

But at Ctesiphon they knew more about this Muhammad. He was said to be a tiresome false prophet, who had incited Yemen, the rich province of Southern Arabia, to rebel against the King of Kings. Kavadh was much occupied with affairs. He had deposed and murdered his father Chosroes II, and he was attempting to reorganize the Persian military forces. To him also came a message identical with that sent to Heraclius. The thing angered him. He tore up the letter, flung the fragments at the envoy, and bade him begone.

When this was told to the sender far away in the squalid little town of Medina, he was very angry. "Even so, O Lord!" he cried; "rend Thou his kingdom from him." (A D. 628).

§ 5

But before we go on to tell of the rise of Islam in the world, it will be well to complete our survey of the condition of Asia in the dawn of the seventh century. And a word or so is due to religious developments in the Persian communities during the Sassanid period.

From the days of Cyrus onward Zoroastrianism had prevailed over the ancient gods of Nineveh and Babylon. Zoroaster (the Greek spelling of the Iranian, "Zarathustra"), like Buddha, was an Aryan. We know nothing of the age in which he lived; some authorities make him as early as 1,000 B. C., others make him contemporary with Buddha or Confucius; and as little do we know of his place of birth or his exact nationality. His teachings are preserved to us in the Zend Avesta, but here, since they no longer play

any great part in the world's affairs, we cannot deal with them in any detail. The opposition of a good god, Ormuzd, the god of light, truth, frankness, and the sun, and a bad god, Ahriman, god of secrecy, cunning, diplomacy, darkness, and night, formed a very central part of his religion. As we find it in history, it is already surrounded by a ceremonial and sacerdotal system; it has no images, but it has priests, temples, and altars, on which burn a sacred fire and at which sacrificial ceremonies are performed. Among other distinctive features is its prohibition of either the burning or the burial of the dead. The Parsees of India, the last surviving Zoroastrians, still lay their dead out within certain open towers, the Towers of Silence, to which the vultures come.

Under the Sassanid kings from Ardashir onward (227), this religion was the official religion; its head was the second person in the state next to the king, and the king in quite the ancient fashion was supposed to be divine or semi-divine and upon terms of peculiar intimacy with Ormuzd.

But the religious fermentation of the world did not leave the supremacy of Zoroastrianism undisputed in the Persian Empire. Not only was there a great eastward diffusion of Christianity, to which we have already given notice, but new sects arose in Persia, incorporating the novel ideas of the time. One early variant or branch of Zoroastrianism, Mithraism, we have already named. It had spread into Europe by the first century B. C., after the eastern campaigns of Pompey the Great. It became enormously popular with the soldiers and common people, and, until the time of Constantine the Great, continued to be a serious rival to Christianity. Indeed, one of his successors, the Emperor Julian (361–363), known in Christian history as "Julian the Apostate," made a belated attempt to substitute it for the accepted faith. Mithras was a god of light, "proceeding" from Ormuzd and miraculously born, in much the same way that the third person in the Christian Trinity proceeds from the first. Of this branch of the Zoroastrian stem

we need say no more. In the third century A. D., however, another religion, Manichæism, arose, which deserves some notice now.

Mani, the founder of Manichæism, was born the son of a good family of Ecbatana, the old Median capital (A. D. 216.) He was educated at Ctesiphon. His father was some sort of religious sectary, and he was brought up in an atmosphere of religious discussion. Then came to him that persuasion that he at last had the complete light, which is the moving power of all religious initiators. He was impelled to proclaim his doctrine. In A D. 242, at the accession of Sapor I, the second Sassanid monarch, he began his teaching.

It is characteristic of the way in which men's minds were moving in those days that his teachings included a sort of theocrasia. He was not, he declared, proclaiming anything new. The great religious founders before him had all been right: Moses, Zoroaster, Buddha, Jesus Christ—all had been true prophets, but to him it was appointed to clarify and crown their imperfect and confused teaching. This he did in Zoroastrian language. He explains the perplexities and contradictions of life as a conflict of light and darkness, Ormuzd was God and Ahriman Satan. But how man was created, how he fell from light into darkness, how he is being disentangled and redeemed from the darkness, and of the part played by Jesus in this strange mixture of religions we cannot explain here even if we would. Our interest with the system is historical and not theological.

But of the utmost historical interest is the fact that Mani not only went about Iran preaching these new and to him these finally satisfying ideas of his, but into Turkestan, into India, and over the passes into China. This freedom of travel is to be noted. It is interesting also because it brings before us the fact that Turkestan was no longer a country of dangerous nomads, but a country in which cities were flourishing and men had the education and leisure for theological argument. The ideas of Mani spread eastward

and westward with great rapidity, and they were a most fruitful rootstock of heresies throughout the entire Christian world for nearly a thousand years.

Somewhen about A.D. 270 Mani came back to Ctesiphon and made many converts. This brought him into conflict with the official religion and the priesthood. In 277 the reigning monarch had him crucified and his body, for some unknown reason, flayed, and there began a fierce persecution of his adherents. Nevertheless, Manichæism held its own in Persia with Nestorian Christianity and orthodox Zoroastrianism (Mazdaism) for some centuries.

§ 6

It becomes fairly evident that in the fifth and sixth centuries A. D. not merely Persia, but the regions that are now Turkestan and Afghanistan were far more advanced in civilization than were the French and English of that time. The obscurity of the history of these regions has been lifted in the last two decades and a very considerable literature written not only in languages of the Turkish groups but in Soghdian and another Aryan language has been discovered. These extant manuscripts date from the seventh century onword. The alphabet is an adaptation of the Aramaic, introduced by Manichæan missionaries, and many of the MSS. discovered—parchments have been found in windows in the place of glass—are as beautifully written as any Benedictine production. Mixed up with a very extensive Manichan literature are translations of the Christian scriptures and Buddhistic writings. Much of this material still awaits examination. This central Asiatic country, Sir Dennison Ross declares, was still largely Aryan in speech and culture; its art was still largely Indian and Persian in its affinities.

Everything points to the conclusion that those centuries, which were centuries of disaster and retrogression in Europe, were comparatively an age of progress in Middle Asia eastward into China.

A steady westward drift to the north of the Caspian

of Hunnish peoples, who were now called Tartars and Turks, was still going on in the sixth century, but it must be thought of as an overflow rather than as a migration of whole peoples. The world from the Danube to the Chinese frontiers was still largely a nomadic world, with towns and cities growing up upon the chief trade routes. We need not tell in any detail here of the constant clash of the Turkish peoples of Western Turkestan with the Persians to the south of them, the age-long bickering of Turanian and Iranian. We hear nothing of any great northward marches of the Persians, but there were great and memorable raids to the south both by the Turanians to the east and the Alans to the west of the Caspian before the big series of movements of the third and fourth century westward that carried the Alans and Huns into the heart of Europe. There was a nomadic drift to the east of Persia and southward through Afghanistan towards India, as well as this drift to the north-west. These streams of nomads flowed by Persia on either side. We have already mentioned the Yue-Chi, who finally descended into India as the Indo-Scythians in the second century. A backward, still nomadic section of these Yue-Chi remained in Central Asia, and became numerous upon the steppes of Turkestan, as the Ephthalites, or White Huns. After being a nuisance and a danger to the Persians for three centuries, they finally began raiding into India in the footsteps of their kinsmen about the year 470, about a quarter of a century after the death of Attila. They did not migrate into India; they went to and fro, looting in India and returning with their loot to their own country, just as later the Huns established themselves in the great plain of the Danube and raided all Europe.

The history of India during these seven centuries we are now reviewing is punctuated by these two invasions of the Yue-Chi, the Indo-Scythians who, as we have said, wiped out the last traces of Hellenic rule, and the Ephthalites. Before the former of these, the Indo-Scythians, a wave of uprooted populations, the Sakas, had been pushed; so that

altogether India experienced three waves of barbaric invasion, about A. D. 100, about A. D. 120, and about A. D. 470. But only the second of these invasions was a permanent conquest and settlement. The Indo-Scythians made their headquarters on the North-west Frontier and set up a dynasty, the Kushan dynasty, which ruled most of North India as far east as Benares.

An Ephthalite Coin.....

The chief among these Kushan monarchs was Kanishka (date unknown), who added to North India Kashgar, Yarkand, and Khotan. Like Asoka, he was a great and vigorous promoter of Buddhism, and these conquests, this great empire of the North-west Frontier, must have brought India into close and frequent relations with China and Tibet.

The subsequent divisions and coalescences of power in India, are difficult to deal with in the limited space at our command. Sometimes all India was a patchwork quilt of states; sometimes such empires as that of the Guptas prevailed over great areas. The Gupta empire flourished throughout the fourth, fifth and sixth centuries and under its patronage modern Hinduism arose and there was a period of great literary activity. These things made little difference in the ordinary way of life of the Indian peoples. Brahminism held its own against Buddhism, and the two religions prospered side by side. The mass of the population was living then very much as it lives to-day; dressing, cultivating, and building its houses in much the same fashion.

The irruption of the Ephthalites is memorable not so much because of its permanent effects as because of the atrocities perpetrated by the invaders. These Ephthalites very closely resembled the Huns of Attila in their barbarism;

they merely raided, they produced no such dynasty as the Kushan monarchy; and their chiefs retained their headquarters in Western Turkestan. Mihiragula, their most capable leader, has been called the Attila of India. One of his favourite amusements, we are told, was the expensive one of rolling elephants down precipitous places in order to watch their sufferings. His abominations roused his Indian tributary princes to revolt, and he was overthrown (528.) But the final ending of the Ephthalite raids into India was effected not by Indians, but by the destruction of the central establishment of the Ephthalites on the Oxus (565) by the growing power of the Turks, working in alliance with the Persians. After this break up, the Ephthalites dissolved very rapidly and completely into the surrounding populations, much as the European Huns did after the death of Attila a hundred years earlier. Nomads without central grazing lands must disperse; nothing else is possible. Some of the chief Rajput clans of to-day in Rajputana in North India are descended, it is said, from these White Huns.

Very regretfully we must refrain here from any account of the development of chivalry among these little Rajput states, curiously analogous to the contemporary knightly developments in Europe.

§ 7

These seven centuries which saw the beginning and the end of the emperors in Rome and the complete breakdown and recasting of the social, economic, political and religious life of Western Europe, saw also very profound changes in the Chinese world. It is too commonly assumed by both Chinese, Japanese, and European historians, that the Han dynasty, under which we find China at the beginning of this period, and the Tang dynasty, with which it closed, were analogous ascendancies controlling a practically similar empire, and that the four centuries of division that elapsed between the end of the Han dynasty (220) and the beginning

of the Tang period (619) were centuries of disturbance rather than essential change. The divisions of China are supposed to be merely political and territorial; and, deceived by the fact that at the close as at the commencement of these four centuries, China occupied much the same wide extent of Asia, and was still recognizably China, still with a common culture, a common script, and a common body of ideas, they ignore the very fundamental breaking down and reconstruction that went on, and the many parallelisms to the European experience that China displayed.

It is true that the social collapse was never so complete in the Chinese as in the European world. There remained throughout the whole period considerable areas in which the elaboration of the arts of life could go on. There was no such complete deterioration in cleanliness, decoration, artistic and literary production as we have to record in the West, and no such abandonment of any search for grace and pleasure. We note, for instance, that "tea" appeared in the world, and its use spread throughout China. China began to drink tea in the sixth century A. D. And there were Chinese poets to write delightfully about the effects of the first cup and the second cup and the third cup, and so on. China continued to produce beautiful paintings long after the fall of the Han rule. In the second, third, and fourth centuries some of the most lovely landscapes were painted that have ever been done by men. A considerable production of beautiful vases and carvings also continued. Fine building and decoration went on. Printing from wood blocks began about the same time as tea-drinking, and with the seventh century came a remarkable revival of the former.

Certain differences between the great empires of the East and West were all in favour of the stability of the former. China had no general coinage. The cash and credit system of the Western world, at once efficient and dangerous, had not strained her economic life. Not that the monetary idea was unknown. For small transactions the various provinces were using perforated zinc and brass "cash," but for larger there was nothing but stamped ingots of silver.

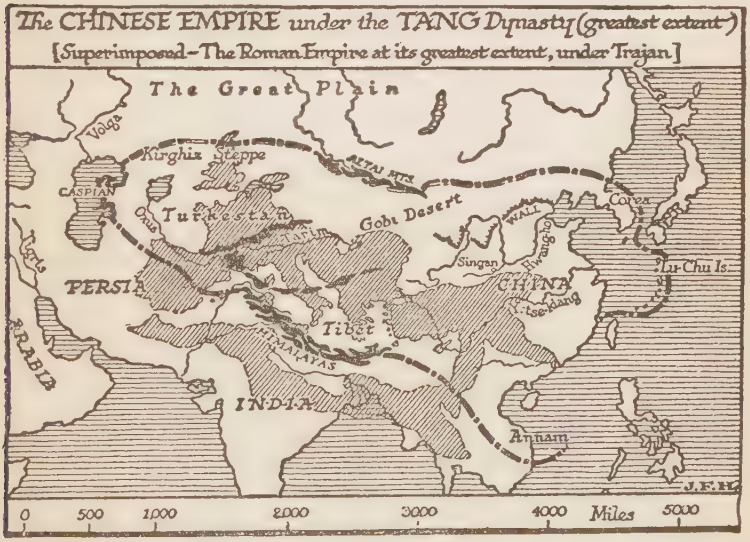
This great empire was still carrying on most of its business on a basis of barter like that which prevailed in Babylon in the days of the Aramean merchants. And so it continued to do to the dawn of the twentieth century.

We have seen how under the Roman republic economic and social order was destroyed by the too great fluidity of property that money brought about. Money became abstract, and lost touch with the real values it was supposed to represent. Individuals and communities got preposterously into debt, and the world was saddled by a class of rich men who were creditors, men who did not handle and administer any real wealth, but who had the power to call up money. No such development of "finance" occurred in China. Wealth in China remained real and visible. And China had no need for any Licinian law, nor for a Tiberius Gracchus. The idea of property in China did not extend far beyond tangible things. There was no "labour" slavery, no gang servitude. [1] The occupier and user of the land was in most instances practically the owner of it, subject to a land tax. There was a certain amount of small scale landlordism, but no great estates. Landless men worked for wages paid mostly in kind—as they were in ancient Babylon.

These things made for stability and the geographical form of China for unity; nevertheless, the vigour of the Han dynasty declined, and when at last at the close of the second century A. D. the world catastrophe of the great pestilence struck the system, the same pestilence that inaugurated a century of confusion in the Roman empire, the dynasty fell like a rotten tree before a gale. And the same tendency to break up into a number of warring states, and the same eruption of barbaric rulers, was displayed in East and West alike. In China, as in the Western Empire, faith had decayed. Mr. Fu ascribes much of the political nervelessness of China in this period to Epicureanism, arising, he thinks, out of the sceptical individualism of Loa-Tse. This

[1] There were girl slaves who did domestic work and women who were bought and sold.—J. J. L. D.

phase of division is known as the "Three Kingdom Period." The fourth century saw a dynasty of more or less civilized Huns established as rulers in the province of Shen-si. This Hunnish kingdom included not merely the north of China, but great areas of Siberia; its dynasty absorbed the Chinese civilization, and its influence carried Chinese trade and knowledge to the Arctic circle. Mr. Fu compares this Siberian monarchy to the empire of Charlemagne in Europe;



it was the barbarian becoming "Chinized" as Charlemagne was a barbarian becoming Romanized. Out of a fusion of these Siberian with native north Chinese elements arose the Suy dynasty, which conquered the south. This Suy dynasty marks the beginning of a renascence of China. Under a Suy monarch the Lu-chu isles were annexed to China, and there was a phase of great literary activity. The number of volumes at this time in the imperial library was increased, we are told, to 54,000. The dawn of the seventh century saw the beginning of the great Tang dynasty, which was to endure for three centuries.

The renascence of China that began with Suy and culminated in Tang was, Mr. Fu insists, a real new birth. "The spirit," he writes, "was a new one; it marked the Tang civilization with entirely distinctive features. Four main factors had been brought together and fused: (1) Chinese liberal culture; (2) Chinese classicism; (3) Indian Buddhism; and (4) Northern bravery. A new China had come into being. The provincial system, the central administration and the military organization of the Tang dynasty, were quite different from those of their predecessors. The arts had been much influenced and revivified by Indian and Central Asiatic influences. The literature was no mere continuation of the old; it was a new production. The religious and philosophical schools of Buddhism were fresh features. It was a period of substantial change.

"It may be interesting to compare this making of China with the fate of the Roman Empire in her later days. As the Roman world was divided into the eastern and western halves, so was the Chinese world into the southern and the northern. The barbarians in the case of Rome and in the case of China made similar invasions. They established dominions of a similar sort. Charlemagne's empire corresponded to that of the Siberian dynasty (Later Wei), the temporary recovery of the Western empire by Justinian corresponded to the temporary recovery of the north by Liu Yu. The Byzantine line corresponded to the southern dynasties. But from this point the two worlds diverged. China recovered her unity; Europe has still to do so."

The dominions of the emperor Tai-tsung (627), the second Tang monarch, extended southward into Annam and westward to the Caspian sea. His southern frontier in that direction marched with that of Persia. His northern ran along the Altai from the Kirghis steppe, north of the desert of Gobi. But it did not include Corea, which was conquered and made tributary by his son. This Tang dynasty civilized and incorporated into the Chinese race the whole of the southward population, and just as the Chinese of the north

call themselves the "men of Han," so the Chinese of the south call themselves the "men of Tang." The law was codified, the literary examination system was revised, and a complete and accurate edition of all the Chinese classics was produced. To the court of Tai-tsung came an embassy from Byzantium, and, what is more significant, from Persia came a company of Nestorian missionaries (635). These latter Tai-tsung received with great respect; he heard them state the chief articles of their creed, and ordered the Christian scriptures to be translated into Chinese for his further examination. In 638 he announced that he found the new religion entirely satisfactory, and that it might be preached within the empire. He also allowed the building of a church and the foundation of a monastery.

There exists at Sian-fu to-day a carved stone (the Nestorian Monument) dating from 781 A. D., upon which these facts are recorded in Chinese.[1]

A still more remarkable embassy also came to the court of Tai-tsung in the year 628, five years earlier than the Nestorians. This was a party of Arabs, who came by sea to Canton in a trading vessel from Yanbu, the port of Medina in Arabia. (Incidentally it is interesting to know that there were such vessels engaged in an east and west trade at this time.) These Arabs had been sent by that Muhammad we have already mentioned, who styled himself "The Prophet of God," and the message they brought to Tai-tsung was probably identical with the summons which was sent in the same year to the Byzantine emperor Heraclius and to Kavadh in Ctesiphon. But the Chinese monarch neither neglected the message as Heraclius did, nor insulted the envoys after the fashion of the parricide Kavadh. He received them well, expressed great interest in their theological views, and assisted them, it is said, to build a mosque for the Arab traders in Canton—a mosque which survives to this day. It is one of the oldest mosques in the world.

[1] See Fritz Holm, *The Nestorian Monument.*

§ 8

The urbanity, the culture, and the power of China under the early Tang rulers are in so vivid a contrast with the decay, disorder, and divisions of the Western world, as at once to raise some of the most interesting questions in the history of civilization. Why did not China keep this great lead she had won by her rapid return to unity and order. Why does she not to this day dominate the world culturally and politically?

For a long time she certainly did keep ahead. It is only a thousand years later, in the sixteenth and seventeenth centuries with the discovery of America, the spread of printed books and education in the West, and the dawn of modern scientific discovery, that we can say with confidence that the Western world began to pull ahead of China. Under the Tang rule, her greatest period, and then again under the artistic but rather decadent Sung dynasty (960–1279), and again during the period of the cultured Mings (1358–1644), China presented a spectacle of prosperity, happiness, and artistic activity far in front of any contemporary state. And seeing that she achieved so much, why did she not achieve more? Chinese shipping was upon the seas, and there was a considerable overseas trade during that time.[1] Why did the Chinese never discover America or Australia? There was much isolated observation, ingenuity, and invention. The Chinese knew of gunpowder in the sixth century, they used coal and gas heating centuries

[1] It is doubtful if the Chinese knew of the mariner's compass. Hirth, *Ancient History of China*, p. 126 sqq., comes to the conclusion, after a careful examination of all data, that, although it is probable something like the compass was known in high antiquity, the knowledge of it was lost for a long time afterwards, until, in the Middle Ages, it reappears as an instrument in the hands of geomancers (people who selected favourable sites for graves, etc.). The earliest unmistakable mention of its use as a guide to mariners occurs in a work of the 12th century and refers to its use on foreign ships trading between China and Sumatra. Hirth is rather inclined to assume that Arab travellers may have seen it in the hands of Chinese geomancers and applied its use to navigation, so that it was afterwards brought back by them to China as the "mariner's compass."—J. J. L. D.

before these things were used in Europe; their bridge-building, their hydraulic engineering was admirable; the knowledge of materials shown in their enamel and lacquer ware is very great. Why did they never organize the system of record and co-operation in inquiry that has given the world modern science? And why, in spite of their general training in good manners and self-restraint, did intellectual education never soak down into the general mass of the population? Why are the masses of China to-day, and why have they always been, in spite of an exceptionally high level of natural intelligence, illiterate?

It is customary to meet such questions with rather platitudinous answers. We are told that the Chinaman is the most conservative of human beings, that, in contrast with the European races, his mind is twisted round towards the past, that he is the willing slave of etiquette and precedent to a degree inconceivable to Western minds. He is represented as having a mentality so distinct that one might almost expect to find a difference in brain structure to explain it. The appeals of Confucius to the wisdom of the ancients are always quoted to clinch this suggestion.

If, however, we examine this generalization more closely, it dissolves into thin air. The superior intellectual initiative, the liberal enterprise, the experimental disposition that is supposed to characterize the Western mind, is manifest in the history of that mind only during certain phases and under exceptional circumstances. For the rest, the Western world displays itself as traditional and conservative as China. And, on the other hand, the Chinese mind has, under conditions of stimulus, shown itself quite as inventive and versatile as the European, and the very kindred Japanese mind even more so. For, take the case of the Greeks, the whole swing of their mental vigour falls into the period between the sixth century B. C. and the decay of the Alexandrian Museum under the later Ptolemies in the second century B. C. There were Greeks before that time and Greeks since, but a history of a thousand years of the Byzantine Empire showed the Hellenic world at least as intellectually stagnant as China. Then

we have already drawn attention to the comparative sterility of the Italian mind during the Roman period and its abundant fertility since the Renaissance of learning. The English mind again had a phase of brightness in the seventh and eighth centuries, and it did not shine again until the fifteenth. Again, the mind of the Arabs, as we shall presently tell, blazed out like a star for half a dozen generations after the appearance of Islam, having never achieved anything of importance before or since. On the other hand, there was always a great deal of scattered inventiveness in China, and the progress of Chinese art witnesses to new movements and vigorous innovations. We exaggerate the reverence of the Chinese for their fathers; parricide was a far commoner crime among the Chinese emperors than it was even among the rulers of Persia. Moreover, there have been several liberalizing movements in China, several recorded struggles against the "ancient ways."

It has already been suggested that phases of real intellectual progress in any community seem to be connected with the existence of a detached class of men, sufficiently free not to be obliged to toil or worry exhaustively about mundane needs, and not rich and powerful enough to be tempted into extravagances of lust, display, or cruelty. They must have a sense of security, but not a conceit of superiority. This class, we have further insinuated, must be able to talk freely and communicate easily. It must not be watched for heresy or persecuted for any ideas it may express. Such a happy state of affairs certainly prevailed in Greece during its best days. A class of intelligent, free gentlefolk is indeed evident in history whenever there is a record of bold philosophy or effective scientific advances.

In the days of T'ang and Sung and Ming there must have been an abundance of pleasantly circumstanced people in China of just the class that supplied most of the young men of the Academy at Athens, or the bright intelligences of Renaissance Italy, or the members of the London Royal Society, that mother society of modern science; and yet China

did not produce in these periods of opportunity any such large beginnings of recorded and analysed fact.

If we reject the idea that there is some profound racial difference between China and the West which makes the Chinese by nature conservative and the West by nature progressive, then we are forced to look for the operating cause of this difference in progressiveness in some other direction. Many people are disposed to find that operating cause which has, in spite of her original advantages, retarded China so greatly during the last four or five centuries, in the imprisonment of the Chinese mind in a script and in an idiom of thought so elaborate and so difficult that the mental energy of the country has been largely consumed in acquiring it. This view deserves examination.

We have already given an account of the peculiarities of Chinese writing and of the Chinese language. The Japanese writing is derived from the Chinese, and consists of a more rapidly written system of forms. A great number of these forms are ideograms taken over from the Chinese and used exactly as the Chinese ideograms are used, but also a number of signs are used to express syllables; there is a Japanese syllabary after the fashion of the Sumerian syllabary we have described in Chap. xvi. The Japanese writing remains a clumsy system, as clumsy as cuneiform, though not so clumsy as Chinese; and there has been a movement in Japan to adopt a Western alphabet. Korea long ago went a step farther and developed a true alphabet from the same Chinese origins. With these exceptions all the great writing systems now in use in the world are based on the Mediterranean alphabets, and are beyond comparison more easily learnt and mastered than the Chinese. This means that while other peoples learn merely a comparatively simple and straightforward method of setting down the language with which they are familiar, the Chinaman has to master a great multitude of complex word signs and word groups. He must not simply learn the signs, but the established grouping of those signs to represent various meanings. He must familiarize

himself, therefore, with a number of exemplary classical works. Consequently in China, while you will find great numbers of people who know the significance of certain frequent and familiar characters, you discover only a few whose knowledge is sufficiently extensive to grasp the meaning of a newspaper paragraph, and still fewer who can read any subtlety of intention or fine shades of meaning. In a lesser degree this is true also of Japan. No doubt European readers, especially of such word-rich languages as English or Russian, vary greatly among themselves in regard to the extent of books they can understand and how far they understand them; their power varies according to their vocabularies; but the corresponding levels of understanding among the Chinese represent a far greater expenditure of time and labour upon their attainment. A mandarin's education in China is, mainly, learning to read.

And it may be that the consequent pre-occupation of the educated class during its most susceptible years upon the Chinese classics gave it a bias in favour of this traditional learning upon which it had spent so much time and energy. Few men who have toiled to build up any system of knowledge in their minds will willingly scrap it in favour of something strange and new; this disposition is as characteristic of the West as of the East; it is shown as markedly by the scholars of the British and American universities as by any Chinese mandarins, and the British at the present time, in spite of the great and manifest advantages in popular education and national propaganda the change would give them, refuse to make any move from their present barbaric orthography towards a phonetic alphabet and spelling. The peculiarities of the Chinese script, and the educational system arising out of that script, must have acted age after age as an invincible filter that favoured the plastic and scholarly mind as against the restive and originating type, and kept the latter out of positions of influence and authority. There is much that is plausible in this explanation.

There have been several attempts to simplify the Chinese writing and to adopt an alphabetical system. In the early

days of Buddhism in China, when there was a considerable amount of translation from Sanscrit, Indian influences came near to achieving this end; two Chinese alphabets were indeed invented, and each had some little use. But what hindered the general adoption of these, and what stands in the way of any phonetic system of Chinese writing to-day, is this, that while the literary script and phraseology is the same from one end of China to the other, the spoken language of the common people, both in pronunciation and in its familiar idioms, varies so widely that men from one province may be incomprehensible to men from another. There is, however, a "standard Chinese," a rather bookish spoken idiom, which is generally understood by educated people; and it is upon the possibility of applying an alphabetical system of writing to this standard Chinese that the hopes of many modern educational reformers in China are based at the present time. A Chinese alphabet has been formed; it is taught in the common schools, and newspapers and pamphlets are issued in it. And the rigid examination system that killed all intellectual initiative has been destroyed. There has also been a considerable simplification in the direction of introducing spoken idioms into written Chinese. This makes for ease and lucidity; even in the old characters such Chinese is more easily read and written, and it is far better adapted than classical Chinese to the needs of modern literary expression.

The very success and early prosperity and general contentment of China in the past must have worked to justify in that land all the natural self-complacency and conservatism of mankind. No animal will change when its conditions are "good enough" for present survival. And in this matter man is still an animal. Until the nineteenth century, for more than two thousand years, there was little in the history of China that could cause any serious doubts in the mind of a Chinaman of the general superiority of his own civilization to that of the rest of the world, and there was no reason apparent therefore for any alteration. China produced a profusion of beautiful art, some delightful poetry,

astonishing cookery, and thousands of millions of glowingly pleasant lives generation after generation. Her ships followed her marvellous inland waterways, and put to sea but rarely, and then only to India or Borneo as their utmost adventure.[1] (Until the sixteenth century we must remember European seamen never sailed out into the Atlantic Ocean. The Norse discovery of America, the Phœnician circumnavigation of Africa, were exceptional feats.) And these things were attained without any such general boredom, servitude, indignity, and misery as underlay the rule of the rich in the Roman Empire. There was much poverty, much discontent, but it was not massed poverty, it was not a necessary popular discontent. For a thousand years the Chinese system, though it creaked and swayed at times, seemed proof against decay. Dynastic changes there were, rebellions, phases of disorder, famines, pestilences; two great invasions that set foreign dynasties upon the throne of the Son of Heaven, but no such shock as to revolutionize the order of the daily round. The emperors and dynasties might come and go; the mandarins, the examinations, the classics, and the traditions and habitual life remained. China's civilization had already reached its culmination in the seventh century A. D., its crowning period was the Tang period; and though it continued to spread slowly and steadily into Annam, into Cambodia, into Siam, into Tibet, into Nepal, Korea, Mongolia, and Manchuria, there is henceforth little more than such geographical progress to record of it in this history for a thousand years.[2]

[1] But Mr. Vogan tells me that rock carvings of a distinctively Chinese character have been found in New Zealand and New Caledonia.

[2] The reason for the stationariness of China goes, we think, deeper than a script. China has formed a social-economic system which (1) cannot be transplanted, and (2) cannot be changed without tremendous effort. She lives by agriculture—rice-growing. (There is some tea among the foot-hills, but it has to grow *with* rice to support the population.) Towns exist—on the edge of the rice-fields, for their needs. The town is dependent on the country, not, as elsewhere, country on town. There are small properties; all the hands are wanted, and can be absorbed, in old ancestral agricultural jobs. A state of small peasants, tilling, tilling, tilling, has no source of ini-

tiative towards change. If coal is to be mined in the future, and China industrialized, then a society that has not fundamentally changed for thousands of years may be changed. China is like an Egypt or Sumeria, so big that the nomads—those terrible agents of change—beat on its mass in vain. What the nomads have not done, modern industrialism may do.—J. L. M. and E. B.

Both Mr. Chen and Mr. Fu lay considerable stress upon the institution of the patriarchal Chinese family clan, which retains its sons at home, marrying them at an early age before they achieve economic independence, as a retarding influence upon Chinese progress. Mr. Chen and Mr. Duyvendak are also inclined to lay stress upon the paralysing effect of the classical examinations upon the Chinese mind. These examinations have subdued or rejected all innovating intelligences. Mr. Duyvendak also points out that J. L. M. and E. B. have overlooked the fact that rice is grown only in South China.

L. C. B. disagrees with J. L. M. and E. B. in his analysis of the Chinese problem. His sympathies are with the south; with the philosophy of Lao-Tse. He writes as follows:—

"In order to answer the question—why China achieved so much under the T'ang, Sung, and Ming dynasties, and thereafter failed to achieve more, it is necessary to consider what were the principal factors of culture and progress under these dynasties, and how they came to be extinguished.

"From the earliest times there have always been two widely differing types of Chinese mind—the Northern or Confucian, and the Southern or Taoist. As Mr. Okakura has pointed out, the Yangtse-Kiang and the Hwang-Ho rivers are respectively, from the point of view of thought and culture, the Mediterranean and the Baltic of China. Taoism was the idealism of the south, Confucianism the practice of the north. Both stood for adjustment; but the adjustment of Confucius was the adjustment of the individual in his social and ceremonial relations to others, while that of Lao-tse was the adjustment of the individual soul in its relation to the Infinite. The history of China is bound up with the struggle of those two forces, culminating in the practically complete defeat of Taoism after centuries of ebb and flow. Chu Hsi, A. D. 1130–1200, was the later St. Paul of modern Confucianism. During the T'ang, Sung, and Ming dynasties China was temporarily united, and free play was allowed to the thought of both schools. Each played its part and each reacted upon the other, to the great benefit of the Empire. Yet both systems carried within them the seeds of decay. Taoism, divorced from the affairs of everyday life and the education of the people, lost itself in art, literature, and mythology. Confucianism added layer after layer of hard shell about the inert organism of social life. The end was finally reached in 1421 under the Mings with the transference of the capital from Nanking to Peking, and the dominance of the Confucian party who had brought it about. Only in the later Ming period does the great solitary figure of Wang Yang Ming arise. His central doctrine that thought and learning are of small value unless translated into action had little immediate effect in China, but it fell upon Japanese soil, quickened the drooping Samurai spirit, and reached maturity with the Russo-Japanese war and the advance of modern Japan.

§ 9

In the year 629, the year after the arrival of Muhammad's envoys at Canton and thirty odd years after the landing of Pope Gregory's missionaries in England, a certain learned and devout Buddhist named Yuan Chwang started out from Sian-fu (Singan), Tai-tsung's capital, upon a great journey to India. He was away sixteen years, he returned in 645, and he wrote an account of his travels which is treasured as a Chinese classic. One or two points about his experiences are to be noted here because they contribute to our general review of the state of the world in the seventh century A. D.

Yuan Chwang was as eager for marvels and as credulous as Herodotus, and without the latter writer's fine sense of history; he could never pass a monument or ruin without learning some fabulous story about it; Chinese ideas of the dignity of literature perhaps prevented him from telling us much detail of how he travelled, who were his attendants, how he was lodged, or what he ate and how he paid his

"The imprisonment of the Chinese mind in the ancient script is merely one aspect of Confucianism in its bondage to the past. The statement of J. L. M. and E. B. that China is a nation of peasants is incomprehensible to me. There has always been a great urban industrialism and a great commerce. 'The Chinese,' as Dyer Ball says, 'are pre-eminently a trading race. . . . Nor has the trade of China been simply a modern affair. From remote antiquity the Chinese have been true to their commercial instincts, and have not only been the civilizers of Eastern Asia, supplying them with their letters and literature' [and artistic products], 'but they have also provided for their more material wants, and received in exchange the commodities which they required from the neighbouring nations.' Trade with India was developed to a great extent in the ninth century A. D."

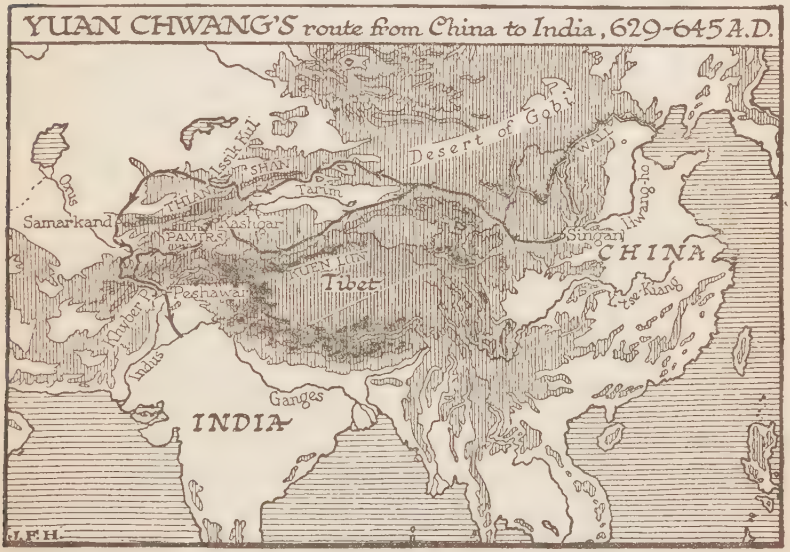
This interesting question is also discussed very ably and interestingly in Hubbard's *The Fate of Empires.*

In discussing §§ 7 and 8, Mr. S. N. Fu has pointed out that little or nothing is said in this *Outline* of the period of confusion before Shi-Hwang-ti. It was an age of political division indeed, but of very great intellectual initiatives. Unhappily there exists as yet little or no material in Europe available for the purposes of this history, upon this equivalent to the Athenian period of mental vigour in Europe.

[1] See Watters' *Travels of Yuan Chwang* and Beal's *Life of Hiuen Tsiang* (= Yuan Chwang).

expenses—details precious to the historian; nevertheless, he gives us a series of illuminating flashes upon China, Central Asia, and India in the period now under consideration.

His journey was an enormous one. He went and came back by way of the Pamirs. He went by the northern route, crossing the desert of Gobi, passing along the southern slopes of the Thien Shan, skirting the great deep blue lake of Issik Kul, and so to Tashkend and Samarkand, and then more or less in the footsteps of Alexander the Great southward to



the Khyber Pass and Peshawur. He returned by the southern route, crossing the Pamirs from Afghanistan to Kashgar, and so along the line of retreat the Yue-Chi had followed in the reverse direction seven centuries before, and by Yarkand, along the slopes of the Kuen Lun to rejoin his former route near the desert end of the Great Wall. Each route involved some hard mountaineering. His journeyings in India are untraceable; he was there fourteen years, and he went all over the peninsula from Nepal to Ceylon.

At that time there was an imperial edict forbidding for-

eign travel, so that Yuan Chwang started from Sian-fu like an escaping criminal. There was a pursuit to prevent him carrying out his project. How he bought a lean red-coloured horse that knew the desert paths from a strange grey-beard, how he dodged a frontier guard-house with the help of a "foreign person" who made him a bridge of brushwood lower down the river, how he crossed the desert guided by the bones of men and cattle, how he saw a mirage, and how twice he narrowly escaped being shot by arrows when he was getting water near the watch-towers on the desert track, the reader will find in the *Life*. He lost his way in the desert of Gobi, and for four nights and five days he had no water; when he was in the mountains among the glaciers, twelve of his party were frozen to death. All this is in the *Life;* he tells little of it in his own account of his travels.

He shows us the Turks, this new development of the Hun tradition, in possession not only of what is now Turkestan, but all along the northern route. He mentions many cities and considerable cultivation. He is entertained by various rulers, allies of, or more or less nominally tributaries to, China, and among others by the Khan of the Turks, a magnificent person in green satin, with his long hair tied with silk.

"The gold embroidery of this grand tent shone with a dazzling splendour; the ministers of the presence in attendance sat on mats in long rows on either side all dressed in magnificent brocade robes, while the rest of the retinue on duty stood behind. You saw that although it was a case of a frontier ruler, yet there was an air of distinction and elegance. The Khan came out from his tent about thirty paces to meet Yuan Chwang, who, after a courteous greeting, entered the tent. . . . After a short interval envoys from China and Kao-chang were admitted and presented their despatches and credentials, which the Khan perused. He was much elated, and caused the envoys to be seated; then he ordered wine and music for himself and them and grape-syrup for the pilgrim. Hereupon all pledged each

other, and the filling and draining of the winecups made a din and bustle, while the mingled music of various instruments rose loud: although the airs were the popular strains of foreigners, yet they pleased the sense and exhilarated the mental faculties. After a little, piles of roasted beef and mutton were served for the others, and lawful food, such as cakes, milk, candy, honey, and grapes, for the pilgrim. After the entertainment, grape-syrup was again served, and the Khan invited Yuan Chwang to improve the occasion, whereupon the pilgrim expounded the doctrines of the 'ten virtues,' compassion for animal life, and the paramitas and emancipation. The Khan, raising his hands, bowed, and gladly believed and accepted the teaching."

Yuan Chwang's account of Samarkand is of a large and prosperous city, "a great commercial entrepôt, the country about it very fertile, abounding in trees and flowers and yielding many fine horses. Its inhabitants were skilful craftsmen, smart and energetic." At that time we must remember there was hardly such a thing as a town in Anglo-Saxon England.

As his narrative approached his experiences in India, however, the pious and learned pilgrim in Yuan Chwang got the better of the traveller, and the book becomes congested with monstrous stories of incredible miracles. Nevertheless, we get an impression of houses, clothing, and the like, closely resembling those of the India of to-day. Then, as now, the kaleidoscopic variety of an Indian crowd contrasted with the blue uniformity of the multitude in China. In the time of Buddha it is doubtful if there were reading and writing in India; now reading and writing were quite common accomplishments. Yuan Chwang gives an interesting account of a great Buddhist university at Nalanda, where ruins have quite recently been discovered and excavated. Nalanda and Taxilla seem to have been considerable educational centres as early as the opening of the schools of Athens. The caste system Yuan Chwang found fully established in spite of Buddha, and the Brahmins were now altogether in the ascendant. He names the four main castes

we have mentioned in Chap. xviii, § 6 (*q. v.*), but his account of their functions is rather different. The Sudras, he says, were the tillers of the soil. Indian writers say that their function was to wait upon the three "twice born" castes above them.

But, as we have already intimated, Yuan Chwang's account of Indian realities is swamped by his accumulation of legends and pious inventions. For these he had come, and in these he rejoiced. The rest, as we shall see, was a task that had been set him. The faith of Buddha which in the days of Asoka, and even so late as Kaniska, was still pure enough to be a noble inspiration, we now discover absolutely lost in a wilderness of preposterous rubbish, a philosophy of endless Buddhas, tales of manifestations and marvels like a Christmas pantomime, immaculate conceptions by six-tusked elephants, charitable princes giving themselves up to be eaten by starving tigresses, temples built over a sacred nail-paring, and the like. We cannot give such stories here; if the reader likes that sort of thing, he must go to the publications of the Royal Asiatic Society or the India Society, where he will find a delirium of such imaginations. And in competition with this Buddhism, intellectually undermined as it now was and smothered in gilded decoration, Brahminism was everywhere gaining ground again, as Yuan Chwang notes with regret.

Side by side with these evidences of a vast intellectual decay in India we may note the repeated appearance in Yuan Chwang's narrative of ruined and deserted cities. Much of the country was still suffering from the ravages of the Ephthalites and the consequent disorders. Again and again we find such passages as this: "He went north-east through a great forest, the road being a narrow, dangerous path, with wild buffalo and wild elephants, and robbers and hunters always in wait to kill travellers, and emerging from the forest he reached the country of Kou-shih-na-ka-lo (Kúsinagara). The city walls were in ruins, and the towns and villages were deserted. The brick foundations of the 'old city' (that is, the city which had been the capital) were above ten *li*

in circuit; there were very few inhabitants, the interior of the city being a wild waste." This ruin was, however, by no means universal; there is at least as much mention of crowded cities and villages and busy cultivations.

The *Life* tells of many hardships upon the return journey: he fell among robbers; the great elephant that was carrying the bulk of his possessions was drowned; he had much difficulty in getting fresh transport. Here we cannot deal with these adventures.

The return of Yuan Chwang to Sian-fu, the Chinese capital, was, we gather, a triumph. Advance couriers must have told of his coming. There was a public holiday; the streets were decorated by gay banners and made glad with music. He was escorted into the city with great pomp and ceremony. Twenty horses were needed to carry the spoils of his travels; he had brought with him hundreds of Buddhist books written in Sanscrit, and made of trimmed leaves of palm and birch bark strung together in layers; he had many images great and small of Buddha, in gold, silver, crystal, and sandal-wood; he had holy pictures, and no fewer than one hundred and fifty well authenticated true relics of Buddha. Yuan Chwang was presented to the emperor, who treated him as a personal friend, took him into the palace, and questioned him day by day about the wonders of these strange lands in which he had stayed so long. But while the emperor asked about India, the pilgrim was disposed only to talk about Buddhism.

The subsequent history of Yuan Chwang contains two incidents that throw light upon the mental workings of this great monarch, Tai-tsung, who was probably quite as much a Moslem as he was a Christian or a Buddhist. The trouble about all religious specialists is that they know too much about their own religion and how it differs from others; the advantage, or disadvantage, of such creative statesmen as Tai-tsung and Constantine the Great is that they know comparatively little of such matters. Evidently the fundamental good of all these religions seemed to Tai-tsung to be much the same fundamental good. So it was natural to

him to propose that Yuan Chwang should now give up the religious life and come into his foreign office, a proposal that Yuan Chwang would not entertain for a moment. The emperor then insisted at least upon a written account of the travels, and so got this classic we treasure. And finally Tai-tsung proposed to this highly saturated Buddhist that he should now use his knowledge of Sanscrit in translating the works of the great Chinese teacher, Lao Tse, so as to make them available for Indian readers. It seemed, no doubt, to the emperor a fair return and a useful service to the fundamental good that lies beneath all religions. On the whole, he thought Lao Tse might very well rank with or even a little above Buddha, and therefore that if his work was put before the Brahmins, they would receive it gladly. In much the same spirit Constantine the Great had done his utmost to make Arius and Athanasius settle down amicably together. But naturally enough this suggestion was repulsed by Yuan Chwang. He retired to a monastery and spent the rest of his years translating as much as he could of the Buddhist literature he had brought with him into elegant Chinese writing.

XXXI

MUHAMMAD AND ISLAM

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§ 1

WE have already described how in A. D. 628 the courts of Heraclius, of Kavadh, and of Tai-tsung were visited by Arab envoys sent from a certain Muhammad, "The Prophet of God," at the small trading town of Medina in Arabia. We must tell now who this prophet was who had arisen among the nomads and traders of the Arabian desert.

From time immemorial Arabia, except for the fertile strip of the Yemen to the south, had been a land of nomads, the headquarters and land of origin of the Semitic peoples. From Arabia at various times waves of these nomads had drifted north, east, and west into the early civilizations of Egypt, the Mediterranean coast, and Mesopotamia. We have noted in this history how the Sumerians were swamped and overcome by such Semitic waves, how the Semitic Phœnicians and Canaanites established themselves along the eastern shores of the Mediterranean, how the Babylonians and Assyrians were settled Semitic peoples, how the Hyksos conquered Egypt, how the Arameans established themselves in Syria with Damascus as their capital, and how the Hebrews partially conquered their "Promised Land." At some unknown date the Chaldeans drifted in from Eastern Arabia

and settled in the old southern Sumerian lands. With each invasion first this and then that section of the Semitic peoples comes into history. But each of such swarmings still leaves a tribal nucleus behind to supply fresh invasions in the future.

The history of the more highly organized empires of the horse and iron period, the empires of roads and writing, shows Arabia thrust like a wedge between Egypt, Palestine, and the Euphrates-Tigris country, and still a reservoir of nomadic tribes who raid and trade and exact tribute for the immunity and protection of caravans. There are temporary and flimsy subjugations. Egypt, Persia, Macedonia, Rome, Syria, Constantinople, and again Persia claim some unreal suzerainty in turn over Arabia, profess some unsubstantial protection. Under Trajan there was a Roman province of "Arabia," which included the then fertile region of the Hauran and extended as far as Petra. Now and then some Arab chief and his trading city rises to temporary splendour. Such was that Odenathus of Palmyra, whose brief career we have noted, and another such transitory desert city whose ruins still astonish the traveller was Baalbek.

After the destruction of Palmyra, the desert Arabs began to be spoken of in the Roman and Persian records as Saracens.

In the time of Chosroes II, Persia claimed a certain ascendancy over Arabia, and maintained officials and tax collectors in the Yemen. Before that time the Yemen had been under the rule of the Abyssinian Christians for some years, and before that for seven centuries it had had native princes professing, be it noted, the Jewish faith.

Until the opening of the seventh century A. D. there were no signs of any unwonted or dangerous energy in the Arabian deserts. The life of the country was going on as it had gone on for long generations. Wherever there were fertile patches, wherever, that is, there was a spring or a well, a scanty agricultural population subsisted, living in walled towns because of the Bedouin who wandered with their sheep, cattle, and

horses over the desert. Upon the main caravan routes the chief towns rose to a certain second-rate prosperity, and foremost among them were Medina and Mecca. In the beginning of the seventh century Medina was a town of about 15,000 inhabitants all told; Mecca may have had twenty or twenty-five thousand. Medina was a comparatively well-

watered town, and possessed abundant date groves; its inhabitants were Yemenites, from the fertile land to the south. Mecca was a town of a different character, built about a spring of water with a bitter taste, and inhabited by recently settled Bedouin.

Mecca was not merely nor primarily a trading centre; it

was a place of pilgrimage. Among the Arab tribes there had long existed a sort of Amphictyony centering upon Mecca and certain other sanctuaries; there were months of truce to war and blood feuds, and customs of protection and hospitality for the pilgrim. In addition there had grown up an Olympic element in these gatherings; the Arabs were discovering possibilities of beauty in their language, and there were recitations of war poetry and love songs. The sheiks of the tribes, under a "king of the poets," sat in judgment and awarded prizes; the prize songs were sung through all Arabia.

The Kaaba, the sanctuary at Mecca, was of very ancient date. It was a small square temple of black stones, which had for its corner-stone a meteorite. This meteorite was regarded as a god, and all the little tribal gods of Arabia were under his protection. The permanent inhabitants of Mecca were a tribe of Bedouin who had seized this temple and constituted themselves its guardians. To them there came in the months of truce a great incourse of people, who marched about the Kaaba ceremonially, bowed themselves, and kissed the stone, and also engaged in trade and poetical recitations. The Meccans profited much from these visitors.

All of this is very reminiscent of the religious and political state of affairs in Greece fourteen centuries earlier. But the paganism of these more primitive Arabs was already being assailed from several directions. There had been a great proselytizing of Arabs during the period of the Maccabeans and Herods in Judea; and, as we have already noted, the Yemen had been in succession under the rule of Jews (Arab proselytes to Judaism, *i. e.*), Christians, and Zoroastrians. It is evident that there must have been plenty of religious discussion during the pilgrimage fairs at Mecca and the like centres. Naturally enough Mecca was a stronghold of the old pagan cult which gave it its importance and prosperity; Medina, on the other hand, had Jewish proclivities, and there were Jewish settlements near by. It was inevitable that Mecca and Medina should be in a state of rivalry and bickering feud.

MUHAMMAD, FOUNDER OF ISLAM

with his adopted son Ali, and his grandchildren, Hasan and Husain. Possibly owing to the extreme prejudice against idolatrous images, there are no portraits, even traditional, of Muhammad. This is from an old Persian drawing

ARAB WARRIORS ENTERING BATTLE

From the painting by Schreyer at the Metropolitan Museum of Art

§ 2

It was in Mecca about the year A. D. 570 that Muhammad, the founder of Islam, was born. He was born in considerable poverty, and even by the standards of the desert he was uneducated; it is doubtful if he ever learnt to write. He was for some years a shepherd's boy; then he became the servant of a certain Kadija, the widow of a rich merchant. Probably he had to look after her camels or help in her trading operations; and he is said to have travelled with caravans to the Yemen and to Syria. He does not seem to have been a very useful trader, but he had the good fortune to find favour in the lady's eyes, and she married him, to the great annoyance of her family. He was then only twenty-five years old. It is uncertain if his wife was much older, though tradition declares she was forty. After the marriage he probably made no more long journeys. There were several children, one of whom was named Abd Manif—that is to say, the servant of the Meccan god Manif, which demonstrates that at that time Muhammad had made no religious discoveries.

Until he was forty he did indeed live a particularly undistinguished life in Mecca, as the husband of a prosperous wife. There may be some ground for the supposition that he became partner in a business in agricultural produce. To any one visiting Mecca about A. D. 600 he would probably have seemed something of a loafer, a rather shy, good-looking individual, sitting about and listening to talk, a poor poet, and an altogether second-rate man.

About his internal life we can only speculate. Imaginative writers have supposed that he had great spiritual struggles, that he went out into the desert in agonies of doubt and divine desire. "In the silence of the desert night, in the bright heat of noontide desert day, he, as do all men, had known and felt himself alone yet not in solitude, for the desert is of God, and in the desert no man may deny Him." [1]

[1] Mark Sykes.

Maybe that was so, but there is no evidence of any such desert trips. Yet he was certainly thinking deeply of the things about him. Possibly he had seen Christian churches in Syria; almost certainly he knew much of the Jews and their religion, and he heard their scorn of this black stone of the Kaaba that ruled over the three hundred odd tribal gods of Arabia. He saw the pilgrimage crowds, and noted the threads of insincerity and superstition in the paganism of the town. It oppressed his mind. The Jews had perhaps converted him to a belief in the One True God, without his knowing what had happened to him.

At last he could keep these feelings to himself no longer. When he was forty he began to talk about the reality of God, at first apparently only to his wife and a few intimates. He produced certain verses, which he declared had been revealed to him by an angel. They involved an assertion of the unity of God and some acceptable generalizations about righteousness. He also insisted upon a future life, the fear of hell for the negligent and evil, and the reservation of paradise for the believer in the One God. Except for his claim to be a new prophet, there does not seem to have been anything very new about these doctrines at the time, but this was seditious teaching for Mecca, which partly subsisted upon its polytheistic cult, and which was therefore holding on to idols when all the rest of the world was giving them up. Like Mani, Muhammad claimed that the prophets before him, and especially Jesus and Abraham, had been divine teachers, but that he crowned and completed their teaching. Buddhism, however, he did not name, probably because he had never heard of Buddha. Desert Arabia was in a theological backwater.

For some years the new religion was the secret of a small group of simple people, Kadija, the Prophet's wife, Ali, an adopted son, Zeid, a slave, and Abu Bekr, a friend and admirer. For some years it was an obscure sect in a few households of Mecca, a mere scowl and muttering at idolatry, so obscure and unimportant that the leading men of the town did not trouble about it in the least. Then it

gathered strength. Muhammad began to preach more openly, to teach the doctrine of a future life, and to threaten idolaters and unbelievers with hell fire. He seems to have preached with considerable effect. It appeared to many that he was aiming at a sort of dictatorship in Mecca, and drawing many susceptible and discontented people to his side; and an attempt was made to discourage and suppress the new movement.

Mecca was a place of pilgrimage and a sanctuary; no blood could be shed within its walls; nevertheless, things were made extremely disagreeable for the followers of the new teacher. Boycott and confiscation were used against them. Some were driven to take refuge in Christian Abyssinia. But the Prophet himself went unscathed because he was well connected, and his opponents did not want to begin a blood feud. We cannot follow the fluctuations of the struggle here, but it is necessary to note one perplexing incident in the new Prophet's career, which, says Sir Mark Sykes, "proves him to have been an Arab of the Arabs." After all his insistence upon the oneness of God, he wavered. He came into the courtyard of the Kaaba, and declared that the gods and goddesses of Mecca might, after all, be real, might be a species of saints with a power of intercession.

His recantation was received with enthusiasm, but he had no sooner made it than he repented, and his repentance shows that he had indeed the fear of God in him. His lapse from honesty proves him honest. He did all he could to repair the evil he had done. He said that the devil had possessed his tongue, and denounced idolatry again with renewed vigour. The struggle against the antiquated deities, after a brief interval of peace, was renewed again more grimly, and with no further hope of reconciliation.

For a time the old interests had the upper hand. At the end of ten years of prophesying, Muhammad found himself a man of fifty, and altogether unsuccessful in Mecca. Kadija, his first wife, was dead, and several of his chief supporters had also recently died. He sought a refuge at the neighbouring town of Tayf, but Tayf drove him out

with stones and abuse. Then, when the world looked darkest to him, opportunity opened before him. He found he had been weighed and approved in an unexpected quarter. The city of Medina was much torn by internal dissension, and many of its people, during the time of pilgrimage to Mecca, had been attracted by Muhammad's teaching. Probably the numerous Jews in Medina had shaken the ancient idolatry of the people. An invitation was sent to him to come and rule in the name of his God in Medina.

He did not go at once. He parleyed for two years, sending a disciple to preach in Medina and destroy the idols there. Then he began sending such followers as he had in Mecca to Medina to await his coming there; he did not want to trust himself to unknown adherents in a strange city. This exodus of the faithful continued, until at last only he and Abu Bekr remained.

In spite of the character of Mecca as a sanctuary, he was very nearly murdered there. The elders of the town evidently knew of what was going on in Medina, and they realized the danger to them if this seditious prophet presently found himself master of a town on their main caravan route to Syria. Custom must bow to imperative necessity, they thought; and they decided that, blood feud or no blood feud, Muhammad must die. They arranged that he should be murdered in his bed; and in order to share the guilt of this breach of sanctuary they appointed a committee to do this, representing every family in the city except Muhammad's own. But Muhammad had already prepared his flight; and when in the night they rushed into his room, they found Ali, his adopted son, sleeping, or feigning sleep, on his bed.

The flight (the Hegira) was an adventurous one, the pursuit being pressed hard. Expert desert trackers sought for the spoor to the north of the town, but Muhammad and Abu Bekr had gone south to certain caves where camels and provisions were hidden, and thence he made a great detour to Medina. There he and his faithful companion arrived, and were received with great enthusiasm on September 20,

622. It was the end of his probation and the beginning of his power.

§ 3

Until the Hegira, until he was fifty-one, the character of the founder of Islam is a matter of speculation and dispute. Thereafter he is in the light. We discover a man of great imaginative power but tortuous in the Arab fashion, and with the most of the virtues and defects of the Bedouin.

The opening of his reign was "very Bedouin." The rule of the One God of all the earth, as it was interpreted by Muhammad, began with a series of raids—which for more than a year were invariably unsuccessful—upon the caravans of Mecca. Then came a grave scandal, the breaking of the ancient customary truce of the Arab Amphictyony in the sacred month of Rahab. A party of Moslems, in this season of profound peace, treacherously attacked a small caravan and killed a man. It was their only success, and they did it by the order of the Prophet.

Presently came a battle. A force of seven hundred men had come out from Mecca to convoy home another caravan, and they encountered a large raiding party of three hundred. There was a fight, the battle of Badr, and the Meccans got the worst of it. They lost about fifty or sixty killed and as many wounded. Muhammad returned in triumph to Medina, and was inspired by Allah and this success to order the assassination of a number of his opponents among the Jews in the town who had treated his prophetic claims with a disagreeable levity.

But Mecca resolved to avenge Badr, and at the battle of Uhud, near Medina, inflicted an indecisive defeat upon the Prophet's followers. Muhammad was knocked down and nearly killed, and there was much running away among his followers. The Meccans, however, did not push their advantage and enter Medina.

For some time all the energies of the Prophet were concentrated upon rallying his followers, who were evidently

much dispirited. The Koran records the chastened feelings of those days. "The *suras* of the Koran," says Sir Mark Sykes, "which are attributed to this period, excel nearly all the others in their majesty and sublime confidence." Here, for the judgment of the reader, is an example of these majestic utterances, from the recent orthodox translation by the Maulvi Muhammad Ali.[1]

"Oh, you who believe! If you obey those who disbelieve, they will turn you back upon your heels, so you will turn back losers.

"Nay! Allah is your Patron, and He is the best of the helpers.

"We will cast terror into the hearts of those who disbelieve, because they set up with Allah that for which He has sent down no authority, and their abode is the fire; and evil is the abode of the unjust.

And certainly Allah made good to you his promise, when you slew them by His permission, until when you became weak-hearted and disputed about the affair and disobeyed after He had shown you that which you loved; of you were some who desired this world, and of you were some who desired the hereafter; then He turned you away from them that He might try you; and He has certainly pardoned you, and Allah is Gracious to the believers.

"When you ran off precipitately, and did not wait for anyone, and the Apostle was calling you from your rear, so He gave you another sorrow instead of your sorrow, so that you might not grieve at what had escaped you, nor at what befell you; and Allah is aware of what you do.

"Then after sorrow he sent down security upon you, a calm coming upon a party of you, and there was another party whom their own souls had rendered anxious; they entertained about Allah thoughts of ignorance quite unjustly, saying: We have no hand in this affair. Say, surely the affair is wholly in the hands of Allah. They conceal within their souls what they would not reveal to

[1] Published by the *Islamic Review*.

you. They say: Had we any hand in the affair, we would not have been slain here. Say: had you remained in your houses, those for whom slaughter was ordained would certainly have gone forth to the places where they would be slain, and that Allah might test what was in your breasts and that He might purge what was in your hearts; and Allah knows what is in the breasts.

"As for those of you who turned back on the day when the two armies met, only the devil sought to cause them to make a slip on account of some deeds they had done, and certainly Allah has pardoned them; surely Allah is Forgiving, Forbearing."

Inconclusive hostilities continued for some years, and at last Mecca made a crowning effort to stamp out for good and all the growing power of Medina. A mixed force of no fewer than 10,000 men was scraped together, an enormous force for the time and country. It was, of course, an entirely undisciplined force of footmen, horsemen, and camel riders, and it was prepared for nothing but the usual desert scrimmage. Bows, spears, and swords were its only weapons. When at last it arrived amid a vast cloud of dust in sight of the hovels and houses of Medina, instead of a smaller force of the same kind drawn up for battle, as it had expected, it found a new and entirely disconcerting phenomenon, a trench and a wall. Assisted by a Persian convert, Muhammad had entrenched himself in Medina!

This trench struck the Bedouin miscellany as one of the most unsportsmanlike things that had ever been known in the history of the world. They rode about the place. They shouted their opinion of the whole business to the besieged. They discharged a few arrows, and at last encamped to argue about this amazing outrage. They could arrive at no decision. Muhammad would not come out; the rains began to fall, the tents of the allies got wet and the cooking difficult, views became divergent and tempers gave way, and at last this great host dwindled again into its constituent parts without ever having given battle (627). The bands

dispersed north, east and south, became clouds of dust, and ceased to matter. Near Medina was a castle of Jews, against whom Muhammad was already incensed because of their disrespect for his theology. They had shown a disposition to side with the probable victor in this last struggle, and Muhammad now fell upon them, slew all the men, nine hundred of them, and enslaved the women and children. Possibly many of their late allies were among the bidders for these slaves. Never again after this quaint failure did Mecca make an effective rally against Muhammad, and one by one its leading men came over to his side.

We need not follow the windings of the truce and the treaty that finally extended the rule of the Prophet to Mecca. The gist of the agreement was that the faithful should turn towards Mecca when they prayed instead of turning towards Jerusalem, as they had hitherto done, and that Mecca should be the pilgrimage centre of the new faith. So long as the pilgrimage continued, the men of Mecca, it would seem, did not care very much whether the crowd assembled in the name of one god or many. Muhammad was getting more and more hopeless of any extensive conversion of the Jews and Christians, and he was ceasing to press his idea that all these faiths really worshipped the same One God. Allah was becoming more and more his own special God, tethered now by this treaty to the meteoric stone of the Kaaba, and less and less God, the Father of all mankind. Already the Prophet had betrayed a disposition to make a deal with Mecca, and at last it was effected. The lordship of Mecca was well worth the concession. Of comings and goings and a final conflict we need not tell. In 629 Muhammad came to the town as its master. The image of Manif, the god after whom he had once named his son, was smashed under his feet as he entered the Kaaba.

Thereafter his power extended, there were battles, treacheries, massacres; but on the whole he prevailed, until he was master of all Arabia; and when he was master of all Arabia in 632, at the age of sixty-two, he died.

Throughout the concluding eleven years of his life after

the Hegira, there is little to distinguish the general conduct of Muhammad from that of any other welder of peoples into a monarchy. The chief difference is his use of a religion of his own creation as his cement. He was diplomatic, treacherous, ruthless, or compromising as the occasion required and as any other Arab king might have been in his place; and there was singularly little spirituality in his kingship. Nor was his domestic life during his time of power and freedom one of exceptional edification. Until the death of Kadija, when he was fifty, he seems to have been the honest husband of one wife; but then, as many men do in their declining years, he developed a disagreeably strong interest in women.

He married two wives after the death of Kadija, one being the young Ayesha, who became and remained his favourite and most influential partner; and subsequently a number of other women, wives and concubines, were added to his establishment. This led to much trouble and confusion, and in spite of many special and very helpful revelations on the part of Allah, these complications still require much explanation and argument from the faithful. There was, for example, a scandal about Ayesha; she was left behind on one occasion when the howdah and the camel went on, while she was looking for her necklace among the bushes; and so Allah had to intervene with some heat and denounce her slanderers. Allah also had to speak very plainly about the general craving among this household of women for "this world's life and its ornature" and for "finery." Then there was much discussion because the Prophet first married his young cousin Zainib to his adopted son Zaid, and afterwards, "when Zaid had accomplished his want of her," the Prophet took her and married her—but, as the inspired book makes clear, only in order to show the difference between an adopted and a real son. "We gave her to you as a wife, so that there should be no difficulty for the believers in respect of the wives of their adopted sons, when they have accomplished their want of them, and Allah's command shall be performed." Yet surely a simple

statement in the Koran should have sufficed without this excessively practical demonstration. There was, moreover, a mutiny in the harem on account of the undue favours shown by the Prophet to an Egyptian concubine who had borne him a boy, a boy for whom he had a great affection, since none of Kadija's sons had survived. These domestic troubles mingle inextricably with our impression of the Prophet's personality. One of his wives was a Jewess, Safiyya, whom he had married on the evening of the battle in which her husband had been captured and executed. He viewed the captured women at the end of the day, and she found favour in his eyes and was taken to his tent.

These are salient facts in these last eleven years of Muhammad's career. Because he, too, founded a great religion, there are those who write of this evidently lustful and rather shifty leader as though he were a man to put beside Jesus of Nazareth or Gautama or Mani. But it is surely manifest that he was a being of a commoner clay; he was vain, egotistical, tyrannous, and a self-deceiver; and it would throw all our history out of proportion if, out of an insincere deference to the possible Moslem reader, we were to present him in any other light.

Yet, unless we balance it, this insistence upon his vanity, egotism, self-deception, and hot desire does not complete the justice of the case. We must not swing across from the repudiation of the extravagant pretensions of the faithful to an equally extravagant condemnation. Can a man who has no good qualities hold a friend? Because those who knew Muhammad best believed in him most. Kadija for all her days believed in him—but she may have been a fond woman. Abu Bekr is a better witness, and he never wavered in his devotion. Abu Bekr believed in the Prophet, and it is very hard for anyone who reads the history of these times not to believe in Abu Bekr. Ali again risked his life for the Prophet in his darkest days. Muhammad was no impostor, at any rate, though at times his vanity made him behave as though Allah was at his beck and call, and as if his thoughts were necessarily God's thoughts. And if his bloodstained

passion with Safiyya amazes and disgusts our modern minds, his love for little Ibrahim, the son of Mary the Egyptian, and his passionate grief when the child died, reinstate him in the fellowship of all those who have known love and loss.

He smoothed the earth over the little grave with his own hands. "This eases the afflicted heart," he said. "Though it neither profits nor injures the dead, yet it is a comfort to the living."

§ 4

But the personal quality of Muhammad is one thing and the quality of Islam, the religion he founded, is quite another. Muhammad was not pitted against Jesus or Mani, and his relative stature is only a very secondary question for us; it is Islam which was pitted against the corrupted Christianity of the seventh century and against the decaying traditions of the Zoroastrian Magi with which the historian has the greater concern. And whether it was through its Prophet or whether it was in spite of its Prophet, and through certain accidents in its origin and certain qualities of the desert from which it sprang, there can be no denying that Islam possesses many fine and noble attributes. It is not always through sublime persons that great things come into human life. It is the folly of the simple disciple which demands miraculous frippery on the majesty of truth and immaculate conceptions for righteousness.

A year before his death, at the end of the tenth year of the Hegira, Muhammad made his last pilgrimage from Medina to Mecca. He made then a great sermon to his people of which the tradition is as follows. There are, of course, disputes as to the authenticity of the words, but there can be no dispute that the world of Islam, a world still of three hundred million people, receive them to this day as its rule of life, and to a great extent observes it. The reader will note that the first paragraph sweeps away all plunder and blood feuds among the followers of Islam. The last makes the believing Negro the equal of the Caliph.

They may not be sublime words, as certain utterances of Jesus of Nazareth are sublime; but they established in the world a great tradition of dignified fair dealing, they breathe a spirit of generosity, and they are human and workable. They created a society more free from widespread cruelty and social oppression than any society had ever been in the world before.

"Ye people: Hearken to my words; for I know not whether, after this year, I shall ever be amongst you here again. Your lives and property are sacred and inviolable amongst one another until the end of time.

"The Lord hath ordained to every man the share of his inheritance; a testament is not lawful to the prejudice of heirs.

"The child belongeth to the parent; and the violator of wedlock shall be stoned.

"Whoever claimeth falsely another for his father, or another for his master, the curse of God and the angels and of all mankind shall rest upon him.

"Ye people! Ye have rights demandable of your wives, and they have rights demandable of you. Upon them it is incumbent not to violate their conjugal faith nor commit any act of open impropriety; which things if they do, ye have authority to shut them up in separate apartments and to beat them with stripes, yet not severely. But if they refrain therefrom, clothe them and feed them suitably. And treat your women well, for they are with you as captives and prisoners; they have not power over anything as regards themselves. And ye have verily taken them on the security of God, and have made their persons lawful unto you by the words of God.

"And your slaves, see that ye feed them with such food as ye eat yourselves, and clothe them with the stuff ye wear. And if they commit a fault which ye are not inclined to forgive, then sell them, for they are the servants of the Lord, and are not to be tormented.

"Ye people! hearken to my speech and comprehend the same. Know that every Moslem is the brother of every

other Moslem. All of you are on the same equality."

This insistence upon kindliness and consideration in the daily life is one of the main virtues of Islam, but it is not the only one. Equally important is the uncompromising monotheism, void of any Jewish exclusiveness, which is sustained by the Koran. Islam from the outset was fairly proof against the theological elaborations that have perplexed and divided Christianity and smothered the spirit of Jesus. And its third source of strength has been in the meticulous prescription of methods of prayer and worship, and its clear statement of the limited and conventional significance of the importance scribed to Mecca. All sacrifice was barred to the faithful; no loophole was left for the sacrificial priest of the old dispensation to come back into the new faith. It was not simply a new faith, a purely prophetic religion, as the religion of Jesus was in the time of Jesus, or the religion of Gautama in the lifetime of Gautama, but it was so stated as to remain so. Islam to this day has learned doctors, teachers, and preachers; but it has no priests.

It was full of the spirit of kindliness, generosity, and brotherhood; it was a simple and understandable religion; it was instinct with the chivalrous sentiment of the desert; and it made its appeal straight to the commonest instincts in the composition of ordinary men. Against it were pitted Judaism, which had made a racial hoard of God; Christianity talking and preaching endlessly now of trinities, doctrines, and heresies no ordinary man could make head or tail of; and Mazdaism, the cult of the Zoroastrian Magi, who had inspired the crucifixion of Mani. The bulk of the people to whom the challenge of Islam came did not trouble very much whether Muhammad was lustful or not, or whether he had done some shifty and questionable things; what appealed to them was that this God, Allah, he preached, was by the test of the conscience in their hearts, a God of righteousness, and that the honest acceptance of his doctrine and method opened the door wide in a world of uncertainty, treachery, and intolerable divisions to a great and increasing brotherhood of trustworthy men on earth, and to a

paradise not of perpetual exercises in praise and worship, in which saints, priests, and anointed kings were still to have the upper places, but of equal fellowship and simple and understandable delights such as their souls craved for. Without any ambiguous symbolism, without any darkening of altars or chanting of priests, Muhammad had brought home those attractive doctrines to the hearts of mankind.

§ 5

The true embodiment of the spirit of Islam was not Muhammad, but his close friend and supporter Abu Bekr. There can be little doubt that if Muhammad was the mind and imagination of primitive Islam, Abu Bekr was its conscience and its will. Throughout their life together it was Muhammad who said the thing, but it was Abu Bekr who believed the thing. When Muhammad wavered, Abu Bekr sustained him. Abu Bekr was a man without doubts, his beliefs cut down to acts cleanly as a sharp knife cuts. We may feel sure that Abu Bekr would never have temporized about the minor gods of Mecca, or needed inspirations from Allah to explain his private life. When in the eleventh year of the Hegira (632) the Prophet sickened of a fever and died, it was Abu Bekr who succeeded him as Caliph and leader of the people (Kalifa = Successor), and it was the unflinching confidence of Abu Bekr in the righteousness of Allah which prevented a split between Medina and Mecca, which stamped down a widespread insurrection of the Bedouin against taxation for the common cause, and carried out a great plundering raid into Syria that the dead Prophet had projected. And then Abu Bekr, with that faith which moves mountains, set himself simply and sanely to organize the subjugation of the whole world to Allah—with little armies of 3,000 or 4,000 Arabs—according to those letters the Prophet had written from Medina in 628 to all the monarchs of the world.

And the attempt came near to succeeding. Had there been in Islam a score of men, younger men to carry on his

work, of Abu Bekr's quality, it would certainly have succeeded. It came near to succeeding because Arabia was now a centre of faith and will, and because nowhere else in the world until China was reached, unless it was upon the steppes of Russia or Turkestan, was there another com-

munity of free-spirited men with any power of belief in their rulers and leaders. The head of the Byzantine Empire, Heraclius, the conqueror of Chosroes II, was past his prime and suffering from dropsy, and his empire was exhausted by the long Persian war. The motley of people

under his rule knew little of him and cared less. Persia was at the lowest depths of monarchist degradation, the parricide Kavadh II had died after a reign of a few months, and a series of dynastic intrigues and romantic murders enlivened the palace but weakened the country. The war between Persia and the Byzantine Empire was only formally concluded about the time of the beginning of Abu Bekr's rule. Both sides had made great use of Arab auxiliaries; over Syria a number of towns and settlements of Christianized Arabs were scattered who professed a baseless loyalty to Constantinople; the Persian marches between Mesopotamia and the desert were under the control of an Arab tributary prince, whose capital was at Hira. Arab influence was strong in such cities as Damascus, where Christian Arab gentlemen would read and recite the latest poetry from the desert competitors. There was thus a great amount of easily assimilable material ready at hand for Islam.

And the military campaigns that now began were among the most brilliant in the world's history. Arabia had suddenly become a garden of fine men. The name of Khalid stands out as the brightest star in a constellation of able and devoted Moslem generals. Whenever he commanded he was victorious, and when the jealousy of the second Caliph, Omar, degraded him unjustly and inexcusably,[1] he made no ado, but served Allah cheerfully and well as a subordinate to those over whom he had ruled. We cannot trace the story of this warfare here; the Arab armies struck simultaneously at Byzantine Syria and the Persian frontier city of Hira, and everywhere they offered a choice of three alternatives: either pay tribute, or confess the true God and join us, or die. They encountered armies, large and disciplined but spiritless armies, and defeated them. And nowhere was there such a thing as a popular resistance. The people of the populous irrigation lands of Mesopotamia cared not a jot whether they paid taxes to Byzantine or Persep-

1 But Schurtz, in Helmolt's *History of the World*, says that the private life of the gallant Khalid was a scandal to the faithful. He committed adultery, a serious offence in a world of polygamy.

THE GREAT WALL OF CHINA

Begun in the 3d century B. C. as a protection against invading Tatars, it runs for 1,500 miles, in places climbing over 4,000 feet above sea level

MOSLEMS AT PRAYER

Followers of Islam must pray five times each day: at dawn, just after noon, before and after sunset, and at close of the day

olis or to Medina; and of the two, Arabs or Persian court, the Arabs, the Arabs of the great years, were manifestly the cleaner people, more just and more merciful. The Christian Arabs joined the invaders very readily and so did many Jews. Just as in the west, so now in the east, an invasion became a social revolution. But here it was also a religious revolution with a new and distinctive mental vitality.

It was Khalid who fought the decisive battle (634) with the army of Heraclius upon the banks of the Yarmuk, a tributary of the Jordan. The legions, as ever, were without proper cavalry; for seven centuries the ghost of old Crassus had haunted the east in vain; the imperial armies relied for cavalry purposes upon Christian Arab auxiliaries, and these deserted to the Moslems as the armies joined issue. A great parade of priests, sacred banners, pictures, and holy relics was made by the Byzantine host, and it was further sustained by the chanting of monks. But there was no magic in the relics and little conviction about the chanting. On the Arab side the Emirs and sheiks harangued the troops, and after the ancient Arab fashion the shrill voices of women in the rear encouraged their men. The Moslem ranks were full of believers before whom shone victory or paradise. The battle was never in doubt after the defection of the irregular cavalry. An attempt to retreat dissolved into a rout and became a massacre. The Byzantine army had fought with its back to the river, which was presently choked with its dead.

Thereafter Heraclius slowly relinquished all Syria, which he had so lately won back from the Persians, to his new antagonists. Damascus soon fell, and a year later the Moslems entered Antioch. For a time they had to abandon it again to a last effort from Constantinople, but they reentered it for good under Khalid.

Meanwhile on the eastern front, after swift initial success which gave them Hira, the Persian resistance stiffened. The dynastic struggle had ended at last in the coming of a king of kings, and a general of ability had been found in Rustan. He gave battle at Kadessia (637). His army

was just such another composite host as Darius had led into Thrace or Alexander defeated at Issus; it was a medley of levies. He had thirty-three war elephants, and he sat on a golden throne upon a raised platform behind the Persian ranks, surveying the battle, which throne will remind the reader of Herodotus, the Hellespont, and Salamis more than a thousand years before. The battle lasted three days; each day the Arabs attacked and the Persian host held its ground until nightfall called a truce. On the third day the Arabs received reinforcements, and towards the evening the Persians attempted to bring the struggle to an end by a charge of elephants. At first the huge beasts carried all before them; then one was wounded painfully and became uncontrollable, rushing up and down between the armies. Its panic affected the others, and for a time both armies remained dumbfounded in the red light of sunset, watching the frantic efforts of these grey, squealing monsters to escape from the tormenting masses of armed men that hemmed them in. It was by the merest chance that at last they broke through the Persian and not through the Arab army, and that it was the Arabs who were able to charge home upon the resulting confusion. The twilight darkened to night, but this time the armies did not separate. All through the night the Arabs smote in the name of Allah, and pressed upon the shattered and retreating Persians. Dawn broke upon the vestiges of Rustan's army in flight far beyond the litter of the battlefield. Its path was marked by scattered weapons and war material, abandoned transport, and the dead and dying. The platform and the golden throne were broken down, and Rustan lay dead among a heap of dead men. . . .

Already in 634 Abu Bekr had died and given place to Omar, the Prophet's brother-in-law, as Caliph; and it was under Omar (634–643) that the main conquests of the Moslems occurred. The Byzantine Empire was pushed out of Syria altogether. But at the Taurus Mountains the Moslem thrust was held. Armenia was overrun, all Mesopotamia was conquered and Persia beyond the rivers.

Egypt[1] passed almost passively from Greek to Arab; in a few years the Semitic race, in the name of God and His Prophet had recovered nearly all the dominions it had lost to the Aryan Persians a thousand years before. Jerusalem fell early, making a treaty without standing siege, and so the True Cross which had been carried off by the Persians a dozen years before, and elaborately restored by Heraclius, passed once more out of the rule of Christians. But it was still in Christian hands; the Christians were to be tolerated, paying only a poll tax; and all the churches and all the relics were left in their possession.

Jerusalem made a peculiar condition for its surrender. The city would give itself only to the Caliph Omar in person. Hitherto he had been in Medina organizing armies and controlling the general campaign. He came to Jerusalem (638), and the manner of his coming shows how swiftly the vigour and simplicity of the first Moslem onset was being sapped by success. He came the six-hundred-mile journey with only one attendant; he was mounted on a camel, and a bag of barley, another of dates, a water-skin, and a wooden platter were his provision for the journey. He was met outside the city by his chief captains, robed splendidly in silks and with richly caparisoned horses. At this amazing sight the old man was overcome with rage. He slipped down from his saddle, scrabbled up dirt and stones with his hands, and pelted these fine gentlemen, shouting abuse. What was this insult? What did this finery mean? Where were his warriors? Where were the desert men? He would not let these popinjays escort him. He went on with his attendant, and the smart Emirs rode

[1] The conquest of Egypt by the Arabs cut off Abyssinia from the rest of Christendom, and we hear no more of this remote country for a thousand years. It remained Christian, and in the middle of the fifteenth century a mission from Abyssinia turned up in Rome to enquire about certain doctrinal points. There had long been a legend in Christendom of a great Christian land in the east, the land of Prester John, which seems to have been based upon confused tales of Abyssinia mixed up with other tales of Mongol chiefs Christianized by the Nestorians.

The GROWTH of the MOSLEM POWER in 25 years
Oxus
Indus
ARMENIA
PERSIA
Tigris
Euphrates
SYRIA
ARABIA
Medina
Mecca
EGYPT
Danube
Moslem Empire
at the death of Muhammad, 632
at the death of Othman, 656

afar off—well out of range of his stones. He met the Patriarch of Jerusalem, who had apparently taken over the city from its Byzantine rulers, alone. With the Patriarch he got on very well. They went round the Holy Places together, and Omar, now a little appeased, made sly jokes at the expense of his too magnificent followers.

Equally indicative of the tendencies of the time is Omar's letter ordering one of his governors who had built himself a palace at Kufa, to demolish it again.

"They tell me," he wrote, "you would imitate the palace of Chosroes,[1] and that you would even use the gates that once were his. Will you also have guards and porters at those gates, as Chosroes had? Will you keep the faithful afar off and deny audience to the poor? Would you depart from the custom of our Prophet, and be as magnificent as those Persian emperors, and descend to hell even as they have done?" [2]

§ 6

Abu Bekr and Omar I are the two master figures in the history of Islam. It is not within our scope here to describe the wars by which in a hundred and twenty-five years Islam spread itself from the Indus to the Atlantic and Spain, and from Kashgar on the borders of China to Upper Egypt. Two maps must suffice to show the limits to which the vigorous impulse of the new faith carried the Arab idea and the Arabic scriptures, before worldliness, the old trading and plundering spirit, and the glamour of the silk robe had completely recovered their paralysing sway over the Arab intelligence and will. The reader will note how the great tide swept over the footsteps of Yuan Chwang, and how easily in Africa the easy conquests of the Vandals were repeated in the reverse direction. And if the reader entertains any delusions about a fine civilization, either Persian, Roman, Hellenic, or Egyptian, being submerged by this

[1] At Ctesiphon.

[2] Paraphrased from Schurtz in Helmolt's *History of the World.*

flood, the sooner he dismisses such ideas the better. Islam prevailed because it was the best social and political order the times could offer. It prevailed because everywhere it found politically apathetic peoples, robbed, oppressed, bullied, uneducated, and unorganized, and it found selfish and unsound governments out of touch with any people at all. It was the broadest, freshest, and cleanest political idea that had yet come into actual activity in the world, and it offered better terms than any other to the mass of mankind. The capitalistic and slave-holding system of the Roman Empire and the literature and culture and social tradition of Europe had altogether decayed and broken down before Islam arose; it was only when mankind lost faith in the sincerity of its representatives that Islam too began to decay.

The larger part of its energy spent itself in conquering and assimilating Persia and Turkestan; its most vigorous thrusts were northwardly from Persia and westwardly through Egypt. Had it concentrated its first vigour upon the Byzantine Empire, there can be little doubt that by the eighth century it would have taken Constantinople and come through into Europe as easily as it reached the Pamirs. The Caliph Moawiya, it is true, besieged the capital for seven years (672 to 678), and Suleiman in 717 and 718; but the pressure was not sustained, and for three or four centuries longer the Byzantine Empire remained the crazy bulwark of Europe. In the newly Christianized or still pagan Avars, Bulgars, Serbs, Slavs, and Saxons, Islam would certainly have found as ready converts as it did in the Turks of Central Asia. And though, instead of insisting upon Constantinople, it first came round into Europe by the circuitous route of Africa and Spain, it was only in France, at the end of a vast line of communications from Arabia, that it encountered a power sufficiently vigorous to arrest its advance.

From the outset the Bedouin aristocrats of Mecca dominated the new empire. Abu Bekr, the first Caliph, was in an informal shouting way elected at Medina, and so were Omar I and Othman, the third Caliph, but all three were

The MOSLEM EMPIRE, 750 A.D.
SPAIN
Sardinia
Sicily
Danube
Constantinople
Caucasus
ARMENIA
SYRIA
EGYPT
Tigris
Euphrates
PERSIA
Indus
TURKESTAN
Kashgar
Oxus
Pamirs
ARABIA
Medina
Mecca
Moslem dominions unshaded
Eastern (Byzantine) Empire

Meccans of good family. They were not men of Medina. And though Abu Bekr and Omar were men of stark simplicity and righteousness Othman was of a baser quality, a man quite in the vein of those silk robes, to whom conquest was not conquest for Allah but for Arabia, and especially for Mecca in Arabia, and more particularly for himself and for the Meccans and for his family, the Omayyads. He was a worthy man, who stood out for his country and his town and his "people." He was no early convert as his two predecessors had been; he had joined the Prophet for reasons of policy in fair give and take. With his accession the Caliph ceases to be a strange man of fire and wonder, and becomes an Oriental monarch like many Oriental monarchs before and since, a fairly good monarch by Eastern standards as yet, but nothing more.

The rule and death of Othman brought out the consequences of Muhammad's weaknesses as clearly as the lives of Abu Bekr and Omar had witnessed to the divine fire in his teachings. Muhammad had been politic at times when Abu Bekr would have been firm, and the new element of aristocratic greediness that came in with Othman was one fruit of those politic moments. And the legacy of that carelessly compiled harem of the Prophet, the family complications and jealousies which had lurked in the background of Moslem affairs during the rule of the first two Caliphs, was now coming out into the light of day. Ali, who was the nephew, the adopted son, and the son-in-law of the Prophet—he was the husband of the Prophet's daughter Fatima—had considered himself the rightful Caliph. His claims formed an undertow to the resentment of Medina and of the rival families of Mecca against the advancement of the Omayyads. But Ayesha, the favourite wife of the Prophet, had always been jealous of Fatima and hostile to Ali. She supported Othman. . . . The splendid opening of the story of Islam collapses suddenly into this squalid dispute and bickering of heirs and widows.

In 656 Othman, an old man of eighty, was stoned in the streets of Medina by a mob, chased to his house, and mur-

dered; and Ali became at last Caliph, only to be murdered in his turn (661). In one of the battles in this civil war, Ayesha, now a gallant, mischievous old lady, distinguished herself by leading a charge, mounted on a camel. She was taken prisoner and treated well.

While the armies of Islam were advancing triumphantly to the conquest of the world, this sickness of civil war smote at its head. What was the rule of Allah in the world to Ayesha when she could score off the detested Fatima, and what heed were the Omayyads and the partisans of Ali likely to take of the unity of mankind when they had a good hot feud of this sort to entertain them, with the caliphate as a prize? The world of Islam was rent in twain by the spites, greeds, and partisan silliness of a handful of men and women in Medina. That quarrel still lives. To this day one main division of the Moslems, the Shiites, maintain the hereditary right of Ali to be Caliph *as an article of faith!* They prevail in Persia and India. But an equally important section, the Sunnites, with whom it is difficult for a disinterested observer not to agree, deny this peculiar addendum to Muhammad's simple creed. So far as we can gather at this length of time, Ali was an entirely commonplace individual.

To watch this schism creeping across the brave beginnings of Islam is like watching a case of softening of the brain. To the copious literature of the subject we must refer the reader who wishes to learn how Hasan, the son of Ali, was poisoned by his wife, and how Husein, his brother, was killed. We do but name them here because they still afford a large section of mankind scope for sentimental partisanship and mutual annoyance. They are the two chief Shiite martyrs. Amidst the coming and going of their conflicts the old Kaaba at Mecca was burnt down, and naturally there began endless disputation whether it should be rebuilt in exactly its ancient form or on a much larger scale.

In this and the preceding sections we have seen once more the inevitable struggle of this newest and latest unifying impulse in the world's affairs against the everyday

worldliness of mankind, and we have seen also how from the first the complicated household of Muhammad was like an evil legacy to the new faith. But as this history now degenerates into the normal crimes and intrigues of an Oriental dynasty, the student of history will realize a third fundamental weakness in the world reforms of Muhammad. He was an illiterate Arab, ignorant of history, totally ignorant of all the political experiences of Rome and Greece, and almost as ignorant of the real history of Judea; and he left his followers with no scheme for a stable government embodying and concentrating the general will of the faithful, and no effective form to express the very real spirit of democracy (using the word in its modern sense) that pervades the essential teaching of Islam. His own rule was unlimited autocracy, and autocratic Islam has remained. Politically Islam was not an advance, but a retrogression from the traditional freedoms and customary laws of the desert. The breach of the pilgrims' truce that led to the battle of Badr is the blackest mark against early Islam. Nominally Allah is its chief ruler—but practically its master has always been whatever man was vigorous and unscrupulous enough to snatch and hold the Caliphate—and, subject to revolts and assassinations, its final law has been that man's will.

For a time, after the death of Ali, the Omayyad family was in the ascendant, and for nearly a century they gave rulers to Islam.

The Arab historians are so occupied with the dynastic squabbles and crimes of the time, that it is difficult to trace the external history of the period. We find Moslem shipping upon the seas defeating the Byzantine fleet in a great sea fight off the coast of Lycia (A. D. 655), but how the Moslems acquired this victorious fleet thus early we do not clearly know. It was probably chiefly Egyptian. For some years Islam certainly controlled the eastern Mediterranean, and in 662 and again in 672, during the reign of Muawiya (662–680), the first great Omayyad Caliph, made two sea attacks upon Constantinople. They had to be sea

attacks because Islam, so long as it was under Arab rule, never surmounted the barrier of the Taurus Mountains. During the same period the Moslems were also pressing their conquests further and further into Central Asia. While Islam was already decaying at its centre, it was yet making great hosts of new adherents and awakening a new spirit among the hitherto divided and aimless Turkish peoples. Medina was no longer a possible centre for its vast enterprises in Asia, Africa, and the Mediterranean, and so Damascus became the usual capital of the Omayyad Caliphs.

Chief among these, as for a time the clouds of dynastic intrigue clear, are Abdal Malik (685–705) and Walid I (705–715), under whom the Omayyad line rose to the climax of its successes. The western boundary was carried to the Pyrenees, while to the east the domains of the Caliph marched with China. The son of Walid, Suleiman (715), carried out a second series of Moslem attacks upon Constantinople which his father had planned and proposed. As with the Caliph Muawiya half a century before, the approach was by sea—for Asia Minor, as we have just noted, was still unconquered—and the shipping was drawn chiefly from Egypt. The emperor, a usurper, Leo the Isaurian, displayed extraordinary skill and obstinacy in the defence; he burnt most of the Moslem shipping in a brilliant sortie, cut up the troops they had landed upon the Asiatic side of the Bosphorus, and after a campaign in Europe of two years (717–718), a winter of unexampled severity completed their defeat.

From this point onward the glory of the Omayyad line decays. The first tremendous impulse of Islam was now spent. There was no further expansion and a manifest decline in religious zeal. Islam had made millions of converts, and had digested those millions very imperfectly. Cities, nations, whole sects and races, Arab pagans, Jews, Christians, Manichæans, Zoroastrians, Turanian pagans had been swallowed up into this new vast empire of Muhammad's successors. It has hitherto been the common characteristic of

all the great unifying religious initiators of the world, the common oversight, that they have accepted the moral and theological ideals to which the first appeal was made, as though they were universal ideals. Muhammad's appeal, for example, was to the traditional chivalry, and underlying monotheistic feelings of the intelligent Arabs of his time. These things were latent in the mind and conscience of Mecca and Medina; he did but call them forth. Then, as the new teaching spread and stereotyped itself, it had to work on a continually more uncongenial basis, it had to grow in soil that distorted and preverted it. Its sole textbook was the Koran. To minds untuned to the melodies of Arabic, this book seemed to be, as it seems to many European minds to-day, a mixture of fine-spirited rhetoric with—to put it plainly—formless and unintelligent gabble. Countless converts missed the real thing in it altogether. To that we must ascribe the readiness of the Persian and Indian sections of the faith to join the Shiite schism upon a quarrel that they could at least understand and feel. And to the same attempt to square the new stuff with old prepossessions was due such extravagant theology as presently disputed whether the Koran was and always had been co-existent with God.[1] We should be stupefied by the preposterousness of this idea if we did not recognize in it at once the well-meaning attempt of some learned Christian convert to Islamize his belief that "In the beginning was the Word, and the Word was with God, and the Word was God." [2]

None of the great unifying religious initiators of the world hitherto seems to have been accompanied by any understanding of the vast educational task, the vast work of lucid and varied exposition and intellectual organization involved in its propositions. They all present the same history of a rapid spreading, like a little water poured over a great area, and then of superficiality and corruption.

In a little while we hear stories of an Omayyad Caliph, Walid II (743–744), who mocked at the Koran, ate pork,

[1] Mark Sykes.
[2] St. John's Gospel, chap. i. 1.

drank wine, and did not pray. Those stories may have been true or they may have been circulated for political reasons. There began a puritan reaction in Mecca and Medina against the levity and luxury of Damascus. Another great Arab family, the Abbas family, the Abbasids, a thoroughly wicked line, had long been scheming for power, and was making capital out of the general discontent. The feud of the Omayyads and the Abbasids was older than Islam; it had been going on before Muhammad was born. These Abbasids took up the tradition of the Shiite "martyrs," Ali and his sons Hasan and Husein, and identified themselves with it. The banner of the Omayyads was white; the Abbasid adopted a black banner, black in mourning for Hasan and Husein, black because black is more impressive than any colour; moreover, the Abbasids declared that all the Caliphs after Ali were usurpers. In 749 they accomplished a carefully prepared revolution, and the last of the Omayyad Caliphs was hunted down and slain in Egypt. Abdul Abbas was the first of the Abbasid Caliphs, and he began his reign by collecting into one prison every living male of the Omayyad line upon whom he could lay hands and causing them all to be massacred. Their bodies, it is said, were heaped together, a leathern carpet was spread over them, and on this gruesome table Abdul Abbas and his councillors feasted. Moreover, the tombs of the Omayyad Caliphs were rifled, and their bones burnt and scattered to the four winds of heaven. So the grievances of Ali were avenged at last, and the Omayyad line passed out of history.

There was, it is interesting to note, a rising on behalf of the Omayyads in Khorasan which was assisted by the Chinese Emperor.

§ 7

But the descendants of Ali were not destined to share in this triumph for long. The Abbasids were adventurers and rulers of an older school than Islam. Now that the tradition of Ali had served its purpose, the next proceeding

of the new Caliph was to hunt down and slaughter the surviving members of his family, the descendants of Ali and Fatima.

Clearly the old traditions of Sassanid Persia and of Persia before the Greeks were returning to the world. With the accession of the Abbasids the control of the sea departed from the Caliph, and with it went Spain and North Africa, in which, under an Omayyad survivor in the former case, independent Moslem states now arose. The centre of gravity of Islam shifted across the desert from Damascus to Mesopotamia. Mansur, the successor of Abul Abbas, built himself a new capital at Bagdad near the ruins of Ctesiphon, the former Sassanid capital. Turks and Persians as well as Arabs became Emirs, and the army was reorganized upon Sassanid lines. Medina and Mecca were now only of importance as pilgrimage centres, to which the faithful turned to pray. But because it was a fine language, and because it was the language of the Koran, Arabic continued to spread until presently it had replaced Greek and become the language of educated men throughout the whole Moslem world.

Of the Abassid monarchs after Abul Abbas we need tell little here. A bickering war went on year by year in Asia Minor in which neither Byzantium nor Bagdad made any permanent gains, though once or twice the Moslems raided as far as the Bosphorus. A false prophet Mokanna, who said he was God, had a brief but troublesome career. There were plots, there were insurrections; they lie flat and colourless now in the histories like dead flowers in an old book. One other Abbasid Caliph only need be named, and that quite as much for his legendary as for his real importance, Haroun-al-Raschid (786–809). He was not only the Caliph of an outwardly prosperous empire in the world of reality, but he was also the Caliph of an undying empire in the deathless world of fiction, he was the Haroun-al-Raschid of the *Arabian Nights*.

Sir Mark Sykes [1] gives an account of the reality of his

[1] *The Caliph's Last Heritage.*

empire from which we will quote certain passages. He says: "The Imperial Court was polished, luxurious, and unlimitedly wealthy; the capital, Bagdad, a gigantic mercantile city surrounding a huge administrative fortress, wherein every department of state had a properly regulated and well-ordered public office; where schools and colleges abounded; whither philosophers, students, doctors, poets, and theologians flocked from all parts of the civilized globe. . . . The provincial capitals were embellished with vast public buildings, and linked together by an effective and rapid service of posts and caravans; the frontiers were secure and well garrisoned, the army loyal, efficient, and brave; the governors and ministers honest and forbearing. The empire stretched with equal strength and unimpaired control from the Cilician gates to Aden, and from Egypt to Central Asia. Christians, Pagans, Jews, as well as Moslems, were employed in the government service. Usurpers, rebellious generals, and false prophets seemed to have vanished from the Moslem dominions. Traffic and wealth had taken the place of revolution and famine. . . . Pestilence and disease were met by Imperial hospitals and government physicians. . . . In government business the rough-and-ready methods of Arabian administration had given place to a complicated system of Divans, initiated partly from the Roman, but chiefly taken from the Persian system of government. Posts, Finance, Privy Seal, Crown Lands, Justice, and Military affairs were each administered by separate bureaux in the hands of ministers and officials; an army of clerks, scribes, writers, and accountants swarmed into these offices and gradually swept the whole power of the government into their own hands by separating the Commander of the Faithful from any direct intercourse with his subjects. The Imperial Palace and the entourage were equally based on Roman and Persian precedents. Eunuchs, closely veiled 'harems' of women, guards, spies, go-betweens, jesters, poets, and dwarfs clustered around the person of the Commander of the Faithful, each, in his degree, endeavouring to gain the royal favours and indirectly distracting the royal mind from

affairs of business and state. Meanwhile the mercantile trade of the East poured gold into Bagdad and supplemented the other enormous stream of money derived from the contributions of plunder and loot despatched to the capital by the commanders of the victorious raiding forces which harried Asia Minor, India, and Turkestan. The seemingly unending supply of Turkish slaves and Byzantine specie added to the richness of the revenues of Irak, and, combined with the vast commercial traffic of which Bagdad was the centre, produced a large and powerful moneyed class, composed of the sons of generals, officials, landed proprietors, royal favourites, merchants, and the like, who encouraged the arts, literature, philosophy, and poetry as the mood took them, building palaces for themselves, vying with each other in the luxury of their entertainments, suborning poets to sound their praises, dabbling in philosophy, supporting various schools of thought, endowing charities, and, in fact, behaving as the wealthy have always behaved in all ages.

"I have said that the Abbasid Empire in the days of Haroun-al-Raschid was weak and feeble to a degree, and perhaps the reader will consider this a foolish proposition when he takes into consideration that I have described the Empire as orderly, the administration definite and settled, the army efficient, and wealth abundant. The reason I make the suggestion is that the Abbasid Empire had lost touch with everything original and vital in Islam, and was constructed entirely by the reunion of the fragments of the empires Islam had destroyed. There was nothing in the empire which appealed to the higher instincts of the leaders of the people; the holy war had degenerated into a systematic acquisition of plunder. The Caliph had become a luxurious Emperor or King of Kings; the administration had changed from a patriarchal system to a bureaucracy. The wealthier classes were rapidly losing all faith in the religion of the state; speculative philosophy and high living were taking the place of Koranic orthodoxy and Arabian simplicity. The solitary bond which could have held the empire together, the sternness and plainness of the Moslem faith,

was completely neglected by both the Caliph and his advisers. . . . Haroun-al-Raschid himself was a wine-bibber, and his palace was decorated with graven images of birds and beasts and men. . . .

"For a moment we stand amazed at the greatness of the Abbasid dominion; then suddenly we realize that it is but as a fair husk enclosing the dust and ashes of dead civilizations."

Haroun-al-Raschid died in 809. At his death his great empire fell immediately into civil war and confusion, and the next great event of unusual importance in this region of the world comes two hundred years later when the Turks, under the chiefs of the great family of the Seljuks, poured southward out of Turkestan, and not only conquered the empire of Bagdad, but Asia Minor also. Coming from the north-east as they did, they were able to outflank the great barrier of the Taurus Mountains, which had hitherto held back the Moslems. They were still much the same people as those of whom Yuan Chwang gave us a glimpse four hundred years earlier, but now they were Moslems, and Moslems of the primitive type, men whom Abu Bekr would have welcomed to Islam. They caused a great revival of vigour in Islam, and they turned the minds of the Moslem world once more in the direction of a religious war against Christendom. For there had been a sort of truce between these two great religions after the cessation of the Moslem advance and the decline of the Omayyads. Such warfare as had gone on between Christianity and Islam had been rather border-bickering than sustained war. It became only a bitter fanatical struggle again in the eleventh century.

§ 8

But before we go on to tell of the Turks and the Crusaders, the great wars that began between Christendom and Islam, and which have left a quite insane intolerance between these great systems right down to the present time, it is necessary to give a little more attention to the intellectual life of the

Arabic-speaking world which was now spreading more and more widely over the regions which Hellenism had once dominated. For some generations before Muhammad, the Arab mind had been, as it were, smouldering, it had been producing poetry and much religious discussion; under the stimulus of the national and racial successes it presently blazed out with a brilliance second only to that of the Greeks during their best period. From a new angle and with a fresh vigour it took up that systematic development of positive knowledge which the Greeks had begun and relinquished. It revived the human pursuit of science. If the Greek was the father, then the Arab was the foster-father of the scientific method of dealing with reality, that is to say, by absolute frankness, the utmost simplicity of statement and explanation, exact record, and exhaustive criticism. Through the Arabs it was and not by the Latin route that the modern world received that gift of light and power.

Their conquests brought the Arabs into contact with the Greek literary tradition, not at first directly, but through the Syrian translations of the Greek writers. The Nestorian Christians, the Christians to the east of orthodoxy, seem to have been much more intelligent and active-minded than the court theologians of Byzantium, and at a much higher level of general education than the Latin-speaking Christians of the west. They had been tolerated during the later days of the Sassanids, and they were tolerated by Islam until the ascendancy of the Turks in the eleventh century. They had preserved much of the Hellenic medical science, and had even added to it. In the Omayyad times most of the physicians in the Caliph's dominions were Nestorians, and no doubt many learned Nestorians professed Islam without any serious compunction or any great change in their work and thoughts. They had preserved much of Aristotle both in Greek and in Syrian translations. They had a considerable mathematical literature. Their equipment makes the contemporary resources of Saint Benedict or Cassiodorus seem very pitiful. To these Nestorian teachers came the fresh

Arab mind out of the desert, keen and curious, and learnt much and improved upon its teaching.

But the Nestorians were not the only teachers available for the Arabs. Throughout all the rich cities of the east the kindred Jews were scattered with their own distinctive literature and tradition, and the Arab and the Jewish mind reacted upon one another to a common benefit. The Arab was informed and the Jew sharpened to a keener edge. The Jews have never been pedants in the matter of their language; we have already noted that a thousand years before Islam they spoke Greek in Hellenized Alexandria, and now all over this new Moslem world they were speaking and writing Arabic. Some of the greatest of Jewish literature was written in Arabic, the religious writings of Maimonides, for example. Indeed, it is difficult to say in the case of this Arabic culture where the Jew ends and the Arab begins, so important and essential were its Jewish factors.

Moreover, there was a third source of inspiration, more particularly in mathematical science, to which at present it is difficult to do justice—India. There can be little doubt that the Arab mind during its best period was in effective contact with Sanskrit literature and with Indian ideas, and that it derived much from this source.

The distinctive activities of the Arab mind were already manifest under the Omayyads, though it was during the Abbasid time that it made its best display. History is the beginning and core of all sound philosophy and all great literature, and the first Arab writers of distinction were historians, biographers, and quasi-historical poets. Romantic fiction and the short story followed as a reading public developed, willing to be amused. And as reading ceased to be a special accomplishment, and became necessary to every man of affairs and to every youth of breeding, came the systematic growth of an educational system and an educational literature. By the ninth and tenth centuries there are not only grammars, but great lexicons, and a mass of philological learning in Islam.

And a century or so in advance of the west, there grew up in the Moslem world at a number of centres, at Basra, at Kufa, at Bagdad and Cairo, and at Cordoba, out of what were at first religious schools dependent upon mosques, a series of great universities. The light of these universities shone far beyond the Moslem world, and drew students to them from east and west. At Cordoba in particular there were great numbers of Christian students, and the influence of Arab philosophy coming by way of Spain upon the universities of Paris, Oxford, and North Italy and upon Western European thought generally, was very considerable indeed. The name of Averroes (Ibn-rushd) of Cordoba (1126–1198) stands out as that of the culminating influence of Arab philosophy upon European thought. He developed the teachings of Aristotle upon lines that made a sharp division between religious and scientific truth, and so prepared the way for the liberation of scientific research from the theological dogmatism that restrained it both under Christianity and under Islam. Another great name is that of Avicenna (Ibn-sinā), the Prince of Physicians (980–1037), who was born at the other end of the Arabic world at Bokhara, and who travelled in Khorasan. . . . The book-copying industry flourished at Alexandria, Damascus, Cairo, and Bagdad, and about the year 970 there were twenty-seven free schools open in Cordoba for the education of the poor.

"In mathematics," say Thatcher and Schwill,[1] "the Arabs built on the foundations of the Greek mathematicians. The origin of the so-called Arabic numerals is obscure. Under Theodoric the Great, Boethius made use of certain signs which were in part very like the nine digits which we now use. One of the pupils of Gerbert also used signs which were still more like ours, but the zero was unknown till the twelfth century, when it was invented by an Arab mathematician named Muhammad-Ibn-Musa, who also was the first to use the decimal notation, and who gave the digits the value of position. In geometry the Arabs did not add much to

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Euclid, but algebra is practically their creation; also they developed spherical trigonometry, inventing the sine, tangent, and cotangent. In physics they invented the pendulum, and produced work on optics. They made progress in the science of astronomy. They built several observatories, and constructed many astronomical instruments which are still in use. They calculated the angle of the ecliptic and the precession of the equinoxes. Their knowledge of astronomy was undoubtedly considerable.

"In medicine they made great advances over the work of the Greeks. They studied physiology and hygiene, and their *materia medica* was practically the same as ours to-day. Many of their methods of treatment are still in use among us. Their surgeons understood the use of anæsthetics, and performed some of the most difficult operations known. At the time when in Europe the practice of medicine was forbidden by the Church, which expected cures to be effected by religious rites performed by the clergy, the Arabs had a real science of medicine. In chemistry they made a good beginning. They discovered many new substances, such as alcohol,[1] potash, nitrate of silver, corrosive sublimate, and nitric and sulphuric acid. . . . In manufactures they outdid the world in variety and beauty of design and perfection of workmanship. They worked in all the metals—gold, silver, copper, bronze, iron, and steel. In textile fabrics they have never been surpassed. They made glass and pottery of the finest quality. They knew the secrets of dyeing, and they manufactured paper. They had many processes of dressing leather, and their work was famous throughout Europe. They made tinctures, essences, and syrups. They made sugar from the cane, and grew many fine kinds of wine. They practised farming in a scientific way, and had good systems of irrigation. They knew the value of fertilizers, and adapted their crops to the quality of the ground. They excelled in horticulture, knowing how to graft and

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how to produce new varities of fruit and flowers. They introduced into the west many trees and plants from the east, and wrote scientific treatises on farming."

One item in this account must be underlined here because of its importance in the intellectual life of mankind, the manufacture of paper. This the Arabs seem to have learnt from the Chinese by way of Central Asia. The Europeans acquired it from the Arabs. Until that time books had to be written upon parchment or papyrus, and after the Arab conquest of Egypt Europe was cut off from the papyrus supply. Until paper became abundant, the art of printing was of little use, and newspapers and popular education by means of books was impossible. This was probably a much more important factor in the relative backwardness of Europe during the dark ages than historians seem disposed to admit. . . .

And all this mental life went on in the Moslem world in spite of a very considerable amount of political disorder. From first to last the Arabs never grappled with the problem, the still unsolved problem, of the stable progressive state; everywhere their form of government was absolutist and subject to the convulsions, changes, intrigues, and murders that have always characterized the extremer forms of monarchy. But for some centuries, beneath the crimes and rivalries of courts and camps, the spirit of Islam did preserve a certain general decency and restraint in life; the Byzantine Empire was impotent to shatter this civilization, and the Turkish danger in the north-east gathered strength only very slowly. Until the Turk fell upon it, the intellectual life of Islam continued. Perhaps it secretly flattered itself that it would always be able to go on in spite of the thread of violence and unreason in its political direction. Hitherto in all countries that has been the characteristic attitude of science and literature. The intellectual man has been loth to come to grips with the forcible man. He has generally been something of a courtier and time server. Possibly he has never yet been quite sure of himself. Hitherto men of reason and knowledge have never

had the assurance and courage of the religious fanatic. But there can be little doubt that they have accumulated settled convictions and gathered confidence during the last few centuries; they have slowly found a means to power through the development of popular education and popular literature, and to-day they are far more disposed to say things plainly and to claim a dominating voice in the organization of human affairs than they have ever been before in the world's history.